STATE OF INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF WATER INDIANAPOLIS, INDIANA

GEODETIC CONTROL DATA

Benchmark Descriptions
And Elevations

MARSHALL COUNTY

The layout, surveys, adjustments, and publication of the following level lines have been developed by the staff of the Department of Natural Resources. The monumentation, field surveys, and adjustments were conducted between 1950 and 1993. This publication is based on an extensive resurvey and recovery program conducted in the late 1970's by the Surveying and Mapping Section. It replaces the previous publications of the Indiana Flood Control and Water Resources Commission and Department of Natural Resources published between 1956 and 1977. All field survey records and publication procedures in the process of development of this list may be examined at the office of the Department of Natural Resources in Indianapolis, Indiana. All elevations published to the nearest one-onethousandth of a foot are based on second order or higher order leveling. All elevations published to the nearest one-onehundredth of a foot are based on third order leveling.

IDNR BM MRS 88 1978

In Marshall County, Argos Quad, in the SW1/4 Sec. 24, T.32N, R.3E, 2nd PM, about 3.7 miles north of Talma (Fulton County); at the East 18B Road concrete bridge over the Tippecanoe River; set in the top of the south end of the east bridge seat, 14.7 feet south from the centerline of the road, 2.3 feet below the roadway, 0.8 foot east from the west face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "MRS 88 1978."

771.639 NAVD 88

IDNR TBM MLK 129 1978

In Marshall County, Argos Quad, in the NE1/4 Sec. 16, T.32N, R.3E, 2nd PM, about 3.2 miles north of Talma (Fulton County); about 0.35 mile north along South Elm Road from its intersection with East 19B Road to a driveway east; set in the east side of a power pole in the southwest quarter of the junction, 400 feet south from the extended centerline of the driveway, 20.7 feet west from the centerline of the road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 129 1978."

765.771 NAVD 88

IDNR TBM MLK 128 1978

In Marshall County, Argos Quad, in the SE1/4 Sec. 26, T.32N, R.3E, 2nd PM, about 2.2 miles north of Talma (Fulton County); at the intersection of South Elm Road and East 20th Road; set in the west side of a power pole in the northwest quarter of the intersection, 265 feet north from the centerline of the east-west road, 18.5 feet west from the centerline of the north-south road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 128 1978.

802.540 NGVD 29 802.127 NAVD 88

IDNR TBM MLK 131 1978

In Marshall County, Argos Quad, in the E1/2 Sec. 23, T.32N, R.3E, 2nd PM, about 3.7 miles north of Talma (Fulton County); at the East 18B Road 72-foot concrete bridge over Outlet Creek; set in the top of the east end of the south concrete sidewalk of the bridge, 64 feet west from the centerline of the T-road south (South Elm Road), 13.0 feet south from the centerline of the road, 1.0 foot west from the east end of the sidewalk, 0.6 foot above the roadway; a chiseled triangle.

771.795 NAVD 88

IDNR BM MRS 94 1978

In Marshall County, Argos Quad, in the SE1/4 Sec. 23, T.32N, R.3E, 2nd PM, about 3.3 miles north of Talma (Fulton County); at the South Elm Road 63-foot concrete bridge over Outlet Creek; set in the top of the northwest end of the northeast bridge abutment, 15.0 feet northwest from the centerline of the road, 2.1 feet southeast from the northwest end of the abutment, 0.6 foot northeast from the southwest end of the abutment, level with the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 94 1978."

769.608 NAVD 88

IDNR TBM MLK 130 1978

In Marshall County, Argos Quad, in the SE1/4 Sec. 23, T.32N, R.3E, 2nd PM, about 3.3 miles north of Talma (Fulton County); at the South Elm Road 63-foot concrete bridge over Outlet Creek; set in the top of the southeast end of the southwest bridge abutment, 15.0 feet southeast from the centerline of the road, 2.2 feet northwest from the southeast end of the abutment, 0.6 foot southwest from the northeast face of the abutment, level with the roadway; a chiseled triangle.

769.611 NAVD 88

1100	
BM	
T 168	
RESET	1962

NGS

In Marshall County, Bremen Quad, in the SW1/4 Sec. 26, T.35N., R.3E., 2nd PM, at Bremen; at the S.R. 331 bridge over Armey Ditch; set in the top of the north end of the east curb of the bridge, 3.0 feet south from the north end of the curb, 0.8 foot above the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "T 168 RESET 1962."

806.879 NAVD 88

IDNR TBM MLK 10 1978

In Marshall County, Bremen Quad, in the SE1/4 Sec. 27, T.35N., R.3E., 2nd PM, at Bremen; at the S.R. 331, single span bridge over Armey Ditch; set in the south end of the curb, 14.0 feet west from the centerline of the road, 0.5 foot above the roadway, 0.4 foot north from the south end of the bridge; a chiseled triangle.

807.713 NGVD 29 807.326 NAVD 88

IDNR TBM YR 128

In Marshall County, Bremen Quad, in the NE1/4 Sec. 34, T.35N., R.3E., 2nd PM, 0.25 mile west along U.S. Highway 6 from it junction with State Road 331 at the west edge of Bremen; 69 feet west of the centerline of Liberty Drive, 27 feet south of the centerline of U.S. Highway 6, set in the north side of a telephone pole, 0.5 foot above the roadway; a railroad spike driven through a brass plate stamped "TBM YR 128 1955." 821.696 NGVD 29

821.295 NAVD 88

NGS BM U 168 1946

In Marshall County, Bremen Quad, in the NW1/4 Sec. 35, T.35N., R.3E., 2nd PM, in Bremen; at the main entrance to the Bremen-German Township School; set vertically in the north wall of the school, 7.0 feet east from the centerline of the entrance, 3.2 feet above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "U 168 1946."

847.406 NAVD 88

IDNR TBM YR 127

In Marshall County, Bremen Quad, in the NW1/4 Sec. 35, T.35N., R.3E., 2nd PM, at the west edge of Bremen; 4 blocks east and 1 block south of the junction of State Road 331 and U.S. Highway 6, at the intersection of West South Street and South Marshall Street; 22 feet east of the centerline of South Marshall Street, 18 feet north of the centerline of West South Street, set in the south side of a light pole, 0.3 foot above the sidewalk; a railroad spike driven through a brass plate stamped "TBM YR 127 1955."

849.168 NAVD 88

IDNR TBM DD 12

In Marshall County, Bremen Quad, in the SW1/4 Sec. 22, T.34N., R.3E., 2nd PM, about 4.5 miles south of Bremen, at the intersection of N. Filbert Road and East 7th Road, in the northwest quarter of the intersection; set in the east side of NIPS Co. power pole #272/324, 48 feet west of the centerline of North Filbert Road, 16 feet north of the centerline of East 7th Road, 0.6 foot above ground; a railroad spike.

802.320 NAVD 88

IDNR TBM MLK 212 1978

In Marshall County, Bremen Quad, in the S1/2 Sec. 22, T.34N., R.3E., 2nd PM, about 4.5 miles south-southwest of Bremen; at the intersection of N. Filbert Road and East 7th Road; set in the south side of power pole #290/817 in the northwest quarter of the intersection, 54 feet west from the centerline of the north-south road, 18.3 feet north from the centerline of the eastwest road, 0.6 foot above the ground; a railroad spike.

802.727 NGVD 29 802.287 NAVD 88

IDNR BM MRS 36

In Marshall County, Bremen Quad, in the SE1/4 Sec. 22, T.34N., R.3E., 2nd PM, about 4.4 miles south of Bremen, at the East 7th Road Bridge #97 over Dausman Ditch; set in the top of the northwest wingwall, 11.5 feet north of the centerline of the road, 1.0 foot east of the west end of the bridge, level with the roadway; a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped MRS 36 1956. 797.467 NGVD 29 797.020 NAVD 88

IDNR TBM MLK 152 1978

In Marshall County, Bremen Quad, in the SE1/4 Sec. 22, T.34N., R.3E., 2nd PM, about 4.4 miles south of Bremen, at the East 7th Road bridge over Dausman Ditch; set in the top of the east end of the south concrete bridge curb, 10.8 feet south from the centerline of the road, 1.4 feet west from the east end of the bridge, 0.7 foot above the roadway; a chiseled triangle.

798.316 NGVD 29
797.869 NAVD 88

IDNR BM MRS 23

In Marshall County, Bremen Quad, in the NW1/4 Sec. 10, T.34N., R.3E., 2nd PM, about 2.1 miles southwest of Bremen; at the North Filbert Trail Bridge #47 over Bowser Ditch; set on the top of the northwest end of the southwest bridge seat, 11 feet northwest of the centerline of the road, 0.3 foot from the face of the southwest abutment, 2.8 feet below the roadway; a standard Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "MRS 23 1955."

797.197 NAVD 88

IDNR TBM MLK 210 1978

In Marshall County, Bremen Quad, in the NW1/4 Sec. 21, T.34N., R.3E., 2nd PM, about 4.6 miles southwest of Bremen; at the N. Hickory Road 15 foot culvert over Isaac Sells Ditch; set in the top of the east end of the culvert, 20.9 feet east of the centerline of the road, 2.5 feet below the road; the center of two filed 795.667 NGVD 29 notches.

795.243 NAVD 88

NGS BM U 169

In Marshall County, Bremen Quad, in the S1/2 Sec. 10, T.34N., R.3E., 2nd PM; about 2.5 miles south-southwest of Bremen; at the East 5th Road 4.0 foot metal pipe culvert over a unnamed tributary to John Mattern Ditch; set in the center of the top of the north concrete headwall, 11.5 feet north of the centerline of the road, 0.5 foot above the roadway, a standard U.S. Coast and Geodetic Survey bronze bench mark tablet, stamped "U 169 1946." 801.199 NGVD 29

800.812 NAVD 88

USGS RM NO. 4 WOODS

In Marshall County, Bremen Quad, in the NW1/4 Sec. 6, T.34N., R.3E., 2nd PM, about 4 miles west-southwest of GAGING STA Bremen; about 1.4 miles west along East 3A Road from its LAKE OF THE intersection with Plymouth-Goshen Trail, to a northwestsouth crossroad (East Shore Drive), thence 0.25 mile northwest to a T-road south (Channelwood Drive); set in the top of a concrete lake level monument, in the Bremen Conservation Club Birchwood Park, in the southwest quarter of the junction, 170 feet southwest from East Shore Drive, 66 feet west from the T-road south, 15.5 feet west from the centerline of a dirt service road, 6.9 feet north from the clubhouse, 1.8 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 810.743 NGVD 29

810.374 NAVD 88

IDNR TBM	In Marshall County, Bremen Quad, in the W1/2 Sec. 7,
LOW NO. 1	T.34N., R.3E., 2nd PM, about 4 miles west-southwest of
	Bremen; at the West Shore Drive triple cmp culverts over
	the outlet for Lake of the Woods; set in the top of the
	west end of a hexagonal control structure on the north
	side of the road, 25.0 feet north from the centerline of
	the road, 16.7 feet west from the north-south centerline
	of the middle culvert, 1.0 foot above the ground; a
	chiseled triangle.

Mark is destroyed or is covered by catwalk

806.212 NAV

IDNR BM MRS 87 1978

In Marshall County, Bremen Quad, in the W1/2 Sec. 7, T.34N., R.3E., 2nd PM, about 4 miles west-southwest of Bremen; at the West Shore Drive triple cmp culverts over the outlet for Lake of the Woods; 50 feet west from the north-south centerline of the middle culvert, 15.4 feet south from the centerline of the road, level with the road; a Department of Natural Resources brass control station tablet, stamped "MRS 87 1978." 806.673 NGVD 29 New Adjusted Elevation 6/27/02 806.304 NAVD 88 (This Mark is Unstable Use with Caution!) 806.574 ft NGVD 29

NGS BMR 169 1946

In Marshall County, Bremen Quad, in the SE1/4 Sec. 7, T.34N., R.3E., 2nd PM, about 4.7 miles southwest of Bremen; at the intersection of East 5th Road and the Plymouth-Goshen Trail; set in the top of a concrete post in the northeast quarter of the inter-section, 25.0 feet north from the centerline of the east-west road, 19.0 feet east from the centerline of the north-south road, 5.5 feet north from a steel rail corner fence post, 0.5 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "R 169 1946." 818.509 NGVD 29 818.131 NAVD 88

NGS BMS 169

In Marshall County, Bremen Quad, in the SE1/4 of Sec. 8, T.34N., R.3E., 2nd PM, about 3.3 miles southwest of Bremen; at the Ewald Cemetery, about 0.1 mile east along East 5th Road from its intersection with North Hawthorn Road; set in the top of a concrete post, 97.0 feet south of the northeast corner of the cemetery, 19.0 feet west of the extended centerline of the road tangent leading north, 17.5 feet north of a 24.0 inch oak tree, 4.5 feet east of the east cemetery fence, about level with the road; a U.S. Coast and Geodetic Survey bronze bench mark tablet, stamped "S 169 1946." 821.022 NGVD 29 820.641 NAVD 88

IDNR TBM MLK 14 1978

In Marshall County, Bremen Quad, in the SE1/4 Sec. 22, T.35N., R.3E., 2nd PM, about 1.4 miles north of Bremen; at the S.R. 331 single span concrete bridge over Sarah Hershberger Ditch; set in the top of the south end of the west curb of the bridge, 18.3 feet west from the centerline of the road, 1.6 feet north from the south end of the bridge, 0.7 foot above the roadway; a chiseled triangle. 813.336 NGVD 29

806.205 ft NAVD 88

812.952 NAVD 88

NGS		
ВM	Ī	
S	168	
1946		

In Marshall County, Bremen Quad, in the NE1/4 Sec. 27, T.35N., R.3E., 2nd PM, about 1 mile north of Bremen; at the intersection of S.R. 331 and East 1st Road; set in the top of a concrete post in southwest quarter of the junction, 74 feet south from the centerline of the Troad, 41 feet west from the centerline of the north-south road, 3.0 feet south from a steel rail fence corner, 1.0 foot east from a right-of-way fence, 0.4 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "S 168 1946."

817.918 NGVD 29 817.534 NAVD 88

IDNR TBM MLK 300 1978

In Marshall County, Bremen Quad, in the NE1/4 Sec. 22, T.35N., R.3E., 2nd PM, about 1.8 miles north of Bremen; at the intersection of S.R. 331 and "A" Road; set in the south side of power pole #229/317 in the northwest quarter of the intersection, 94 feet west from the centerline of S.R. 331, 17.0 feet north from the centerline of "A" Road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, restamped "IDNR TBM MLK 300 1978.

817.424 NAVD 88

IDNR TBM MLK 12 1978

In Marshall County, Bremen Quad, in the NW1/4 Sec. 22, T.35N., R.3E., 2nd PM, about 1.5 miles northwest of Bremen; at the "A" Road, single span concrete bridge over Yellow River; set in the top of the northwest wingwall of the bridge, 17.5 feet north from the centerline of the road, 1.9 feet below the roadway, 1.7 feet east from the west edge of the wingwall, a chiseled triangle.

808.363 NGVD 29 807.979 NAVD 88

IDNR BM MRS 43 1978

In Marshall County, Bremen Quad, in the NW1/4 Sec. 22, T.35N., R.3E., 2nd PM, about 1.5 miles northwest of Bremen; at the "A" Road, single span concrete bridge over Yellow River; set in the top of the southeast corner of the bridge floor, 9.6 feet south from the centerline of the road, 0.3 foot west from the east edge of the bridge floor, level with the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 43 1978."

809.932 NAVD 88

IDNR TBM MLK 13 1978

In Marshall County, Bremen Quad, in the SW1/4 Sec. 22, T.35N., R.3E., 2nd PM, about 1.3 miles northwest of Bremen; at the North Gumwood Road, single span concrete bridge over Yellow River; set in the top of the east end of the north pier of the bridge, 12.0 feet east from the centerline of the bridge, 1.0 foot west from the east end of the pier; a chiseled triangle. 805.575 NGVD 29

IDNR BM MRS 44 1978 In Marshall County, Bremen Quad, in the SW1/4 Sec. 22, T.35N., R.3E., 2nd PM, about 1.3 miles northwest of Bremen; at the North Gumwood Road, single span concrete bridge over Yellow River; set in the top of the east end of the south pier, 15.5 feet north from the south end of the bridge, 11.3 feet east from the centerline of the bridge, 2.5 feet below the bridge floor; a Department of Natural Resources brass control station tablet, stamped "MRS 44 1978."

805.219 NAVD 88

805.192 NAVD 88

IDNR BM MRS 45 1978

In Marshall County, Bremen Quad, in the SE1/4 Sec. 21, T.35N., R.3E., 2nd PM, about 1.3 miles northwest of Bremen; at the East 1st Road, single span concrete bridge over Yellow River; set in the top of the west end of the north concrete bridge curb, 13.3 feet north from the centerline of the bridge, 1.1 feet east from the west end of the bridge, 0.8 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 45 1978."

IDNR BM MRS 46 1978 In Marshall County, Bremen Quad, in the SW1/4 Sec. 27, T.35N., R.3E., 2nd PM, about 1.0 miles west of Bremen; at the Baltimore and Ohio Railroad, single span bridge over Yellow River; set in the top of the north end of the east concrete bridge seat, 18.2 feet north from the north rail of the track, 6.9 feet below the track surface, 6.8 feet south from the north end of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "MRS 46 1978."

807.341 NAVD 88

806.052 NAVD 88

IDNR TBM MLK 15 1978

In Marshall County, Bremen Quad, in the SW1/4 Sec. 27, T.35N., R.3E., 2nd PM, about 1.0 mile west of Bremen; at the Baltimore and Ohio Railroad, single span concrete bridge over Yellow River; set in the top of the third step of the southwest four step retaining wall, 0.8 foot north of the south edge of the retaining wall, 0.4 foot west of the east edge of the retaining wall; a chiseled 807.755 NGVD 29 triangle.

807.362 NAVD 88

IDNR BMMRS 26 1955

In Marshall County, Bremen Quad, in the NW1/4 Sec. 3, T.35N., R.3E., 2nd PM, about 0.7 mile southwest of Bremen; at the East 3rd Road, single span concrete bridge over Yellow River; set in the top of the south end of the east concrete abutment of the bridge, 11.1 feet south from the centerline of the bridge, 4.4 feet below the bridge floor, 0.7 foot north from the south end of the abutment, 0.6 foot east from the west face of the abutment; an Indiana Flood Control & Water Resources Commission Brass control station tablet, stamped "MRS 26 1955." 797.652 NGVD 29

797.292 NAVD 88

USGS RM NO. 5

In Marshall County, Bremen Quad, in the SW1/4 Sec. 3, T.34N., R.3E., 2nd PM, about 2.2 miles southwest of GAGING STA. Bremen; at the East 4th road, single span concrete bridge over Yellow River; set in the top of the northeast headwall of the bridge, 13.3 feet north from the centerline of the road, 0.7 foot below the roadway, 0.4 foot west from the east end of the bridge; a chiseled square. 805.040 NGVD 29

804.656 NAVD 88

USGS RM NO. 6

In Marshall County, Bremen Quad, in the NW1/4 Sec. 10, T.34N., R.3E., 2nd PM, about 2.2 miles southwest of GAGING STA. Bremen; at the East 4th Road, a single span concrete bridge over Yellow River; set in the top of the southwest headwall of the bridge, 14.6 feet south from the centerline of the road, 2.7 feet west from the east edge of the headwall, 0.6 foot below the roadway, 0.45 foot north from the south edge of the headwall, a chiseled square. 804.980 NGVD 29

804.596 NAVD 88

IDNR BM MRS 48 1978

In Marshall County, Bremen Quad, in the SW1/4 Sec. 3, T.34N., R.3E., 2nd PM, about 2.2 miles southwest of Bremen; at the East 4th Road, single span concrete bridge over Yellow River; set in top of the northwest concrete headwall of the bridge, 12.5 feet north from the centerline of the road, 1.7 feet east from the west end of the headwall, 0.8 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 48 1978." 805.009 NGVD 29

804.625 NAVD 88

IDNR BMMRS 24

In Marshall County, Bremen Quad, in the NW1/4 Sec. 10, T.34N., R.3E., 2nd PM, about 2.2 miles southwest of Bremen; at the East 4th Road Bridge #48 over Yellow River; set on the top of the south end of the east bridge seat, 10 feet south of the centerline of the road, 1.1 feet east of the west face of the east abutment, 1.0 foot below the roadway; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped MRS 24 1955." 799.787 NGVD 29

799.403 NAVD 88

IDNR TBM YR 124

In Marshall County, Bremen Quad, in the SE1/4 Sec. 4, T.34N., R.3E., 2nd PM, about 2.3 miles southwest of Bremen; at the intersection of North Grape Road and East 4th Road; set in power pole #281/273, 38 feet north of the centerline of East 4th Road, 15 feet west of the centerline of North Grape Road, level with the roadway; a railroad spike driven thru a brass plate stamped "TBM YR 124 1955." 800.886 NGVD 29

800.508 NAVD 88

NGS BM T 169

In Marshall County, Bremen Quad, in the SE1/4 Sec. 9, T.34N., R.3E., 2nd PM, about 3.3 miles southwest of Bremen, at the East 5th Road Bridge #49 over Yellow River; set on the top of the north end of the east abutment, 9 feet north of the centerline of the road, 1 foot below the roadway; a U.S. Coast and Geodetic Survey bronze bench mark tablet, stamped T 169 1946. 797.895 NGVD 29 797.511 NAVD 88

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IDNR BM MRS 49 1978

In Marshall County, Bremen Quad, in the NE1/4 Sec. 16, T.34N., R.3E., 2nd PM, about 3.3 miles south-southwest of Bremen; at the East 5th Road, a single span concrete bridge over Yellow River; set in the top of the southeast bridge seat, 11.2 feet south from the centerline of the road, 2.4 feet below the bridge floor, 0.7 foot east from the west face of the bridge seat, 0.4 foot north from the south face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "MRS 49 1978."

800.434 NGVD 29 800.034 NAVD 88

IDNR TBM MLK 18 1978

In Marshall County, Bremen Quad, in the SW1/4 Sec. 10, T.34N., R.3E., 2nd PM, about 3.1 miles south-southwest Bremen; at the intersection of East 5th Road and North Filbert Road, set in the east side of power pole #776/706 in the northwest quarter of the junction, 62 feet north from the centerline of the east-west road, 18.5 feet west of the centerline of the T-road, 0.7 foot above the ground; a railroad spike. 802.032 NGVD 29

801.635 NAVD 88

IDNR TBM MLK 19 1978

In Marshall County, Bremen Quad, in the E1/2 Sec. 16, T.34N., R.3E., 2nd PM, about 3.7 miles south-southwest of Bremen; 0.25 mile north along North Grape Road from its intersection with East 5C Road to a turn to the east; set in the east side of power pole #779/960, 35.5 feet west from the tangent of the north-south centerline of the turn, 27.3 feet south from the tangent of the east-west centerline of the turn, 0.5 foot above the ground; a railroad spike.

798.312 NGVD 29

797.904 NAVD 88

IDNR BM MRS 50 1978

In Marshall County, Bremen Quad, in the SE1/4 Sec. 16, T.34N., R.3E., 2nd PM, about 3.85 miles south-southwest of Bremen; at the North Grape Road, single span concrete bridge over Yellow River; set in the top of the northeast concrete headwall of the bridge, 13.0 feet east from the centerline of the road, 0.7 foot above the roadway, 0.5 foot south from the north end of the headwall; a Department of Natural Resources brass control station tablet, stamped "MRS 50 1978." 799.351 NGVD 29 798.941 NAVD 88

IDNR BM MRS 51 1978

In Marshall County, Bremen Quad, in the NE1/4 Sec. 21, T.34N., R.3E., 2nd PM, about 4.1 miles south-southwest of Bremen; at the East 6th Road, single span concrete bridge over Yellow River; set in the top of the southwest concrete bridge seat, 11.5 feet south from the centerline of the road, 2.4 feet below the bridge floor, 0.6 foot west from the east face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "MRS 51 1978."

798.394 NGVD 29

IDNR BM MRS 52

1978

In Marshall County, Bremen Quad, in the NW1/4 Sec. 28, T.34N., R.3E., 2nd PM, about 5.2 miles south-southwest of Bremen; at the East 7th Road, single span concrete bridge over Yellow River; set in the top of the east end of the south concrete bridge curb, 10.1 feet south from the centerline of the road, 1.0 foot west from the east end of the curb, 0.5 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 52 1978."

794.758 NAVD 88

IDNR TBM MLK 211 1978 In Marshall County, Bremen Quad, in the SE1/4 Sec. 20, T.34N., R.3E., 2nd PM, about 5.4 miles south-southwest of Bremen; at the intersection of North Hickory Road and East 7th Road; set in the east side of power pole #290/784 in the northeast quarter of the intersection, 58 feet west from the centerline of the north-south road, 19.0 feet north from the centerline of the east-west road, 0.6 foot above the ground; a railroad spike.

796.456 NGVD 29 796.027 NAVD 88

NGS TRIANGU-CIHAK 1952

In Marshall County, Culver Quad, in the NW1/4 Sec. 18, T.32N., R.1E., 2nd PM, about 2.4 miles west-northwest LATION STA. of Culver; 0.5 mile east along S.R. 10 from its intersection with 1150 East Road, near the Starke Co.-Marshall Co. line, to a private drive to the north; set in the top of a concrete post in the southwest quarter of the junction, 215 feet west from the extended centerline of the driveway, 59 feet southeast from a county line sign, 50.6 feet south from the centerline of the road, 29.0 feet south from a metal witness post, 1.5 feet below the ground; a U.S. Coast and Geodetic Survey triangulation station tablet, stamped "CIHAK 1952."

> 746.293 NGVD 29 745.911 NAVD 88

NGS RM NO. 3 1975

In Marshall County, Culver Quad, in the NW1/4 Sec. 18, T.32N., R.1E., 2nd PM, about 2.4 miles west-northwest of Culver; 0.5 mile east along S.R. 10 from its intersection with 1150 East Road, near the Starke Co.-Marshall county line, to a private drive to the north; set in the top of a concrete post in the southwest quarter of the junction, 146 feet southeast from a County Line Sign, 127 feet west from the centerline of the drive, 23.4 feet south from the centerline of the road, 1.1 feet west from a metal witness post, 0.7 foot above the ground, a U.S. Coast and Geodetic Survey reference mark tablet, stamped "CIHAK NO. 3 1952 1975." 745.852 NGVD 29

745.471 NAVD 88

USGS RM NO. 3

In Marshall County, Culver Quad, in the NW1/4 Sec. 28, T.32N., R.1E., 2nd PM, about 0.6 mile south of Culver; GAGING STA. at Lost Lake, near the intersection of West 19th Road and Tamarack Road, 0.01 mile east along a private road from the intersection to the first house on the south side of the private road; set in the top of a concrete lake level monument in the northwest quarter of the yard of the 1st house, 72 feet south from the centerline of the private road, 12.5 feet west from the centerline of a driveway, 2.6 feet east from a fence line, 1.2 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 739.180 NGVD 29

738.806 NAVD 88

USGS RM NO. 5

In Marshall County, Culver Quad, in the NW1/4 Sec. 28, T.32N., R.1E., 2nd PM, about 0.6 mile south of Culver; GAGING STA. at Lost Lake, near the intersection of West 19th Road and Tamarack Road, 0.05 east along a private road from the intersection to the 4th house on the south side of the private road; set in the top of a concrete post in the southeast quarter of the yard, 140 feet south from the centerline of the private drive, 3.0 feet west from the southeast corner of the house, 1.4 feet south from the south face of the house, level with the ground; a U.S. Geological Survey gaging station tablet, not stamped. 735.082 NGVD 29

734.708 NAVD 88

NGS BMA 134 1946

In Marshall County, Culver Quad, in the NW1/4 Sec. 16, T.32N., R.1E., 2nd PM, about 0.3 mile north-northwest of Culver; 0.1 mile east along S.R. 17 from its intersection with S.R. 10 to a 3-foot box culvert under the road; set in the top of the south headwall of the culvert, 18.0 feet south from the centerline of the road, 1.2 feet west from the east end of the headwall, level with the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "A 134 1946." 759.290 NGVD 29 758.916 NAVD 88

NGS F 25 1934

In Marshall County, Culver Quad, in the SW1/4 Sec. 16, T.32N., R.1E., 2nd PM, at Culver; 63 feet southeast of the southeast corner of the Pennsylvania Railroad station, 19 feet north of the north rail of the track, in the southwest corner of a grass plot, 4 feet north of the north edge of a concrete sidewalk, 7 feet east of the eat concrete curbing around a paved parking area, about level with the track; set in top of a concrete post flush with the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "F 25 1934." 749.966 NGVD 29 749.595 NAVD 88

NGS 1934

In Marshall County, Culver Quad, in the SW1/4 Sec. 16, T.32N., R.1E., 2nd PM, at Culver; at the junction of CULVER CITY Cass and Lake Streets; set in the top of the south end of the southeast leg of a concrete foundation for the city water tower in the northwest quarter of the junction, 54 feet north from the centerline of the eastwest street, 33.0 feet west from the centerline of the north-south street, 1.9 feet above the ground; a U.S. Coast and Geodetic bench mark tablet, stamped "CULVER CITY 1934." 753.673 NGVD 29

753.299 NAVD 88

USGS RM #4

In Marshall County, Culver Quad, in the SW1/4 Sec. 21, T.32N., R.1E., 2nd PM, on the south side of Culver; at MAXINKUCKEE the abandoned Pennsylvania railroad bridge and the West Shore Drive bridge over the outlet channel for Lake Maxinkuckee; set in the top of the east end of the north bridge abutment of the railroad bridge, 28.8 feet southwest of the centerline of West Shore Drive, 3.6 feet east of the east rail of the track, 3.5 feet below the rail, 0.6 foot north of the south face of the bridge abutment; a U.S. Geological Survey gaging station tablet, not stamped. 735.841 NGVD 29

USGS RM NO. 2

In Marshall County, Culver Quad, in the SW1/4 Sec. 21, T.32N., R.1E., 2nd PM, on the south side of Culver; GAGING STA. at the abandoned Pennsylvania railroad bridge and the MAXINKUCKEE West Shore Drive bridge over the outlet channel for Lake Maxinkuckee; set in the top of the northeast corner of the southeast wingwall of the railroad bridge, 8.6 feet east from the east rail, 3.5 feet below the rails, 0.1 foot west from the east end of the wingwall; a chiseled square. 735.873 NGVD 29

735.499 NAVD 88

735.467 NAVD 88

USGS RM NO. 5

In Marshall County, Culver Quad, in the SW1/4 Sec. 21, T.32N., R.1E., 2nd PM, on the south side of Culver; at GAGING STA. the abandoned Pennsylvania railroad bridge and the West MAXINKUCKEE Shore Drive bridge over the outlet channel for Lake Maxinkuckee; set in the top of a concrete lake level monument, 14.3 feet southwest from the centerline of West Shore Drive, 13.8 feet east from the east rail, 5.0 feet west from a power pole, 1.1 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 739.426 NGVD 29

739.052 NAVD 88

NGS TBM147.81 P.R.R.

In Marshall County, Culver Quad, in the SW1/4 Sec. 21, T.32N., R.1E., 2nd PM, on the south side of the Culver; at the abandoned Pennsylvania railroad bridge and the West Shore Drive bridge over the outlet channel for Lake Maxinkuckee; set in the top of the southeast corner of the northeast wingwall of the railroad bridge, 24.0 feet southwest from the centerline of West Shore Drive, 8.6 feet east from the east rail, 3.0 feet below the rails, 0.1 foot west from the east end of the wingwall; a chiseled square. 735.865 NGVD 29

735.491 NAVD 88

USGS RM 6

In Marshall County, Culver Quad, in the NW1/4 Sec. 28, T.32N., R.1E., 2nd PM, about 1.0 mile south-southeast GAGING STA. of Culver; at the Public Fishing Site, on the West Shore of Lake Maxinkuckee, on the east side of West Shore Drive; set in the north side of a 30-inch cottonwood tree in the center of the site, 30.4 feet east from the centerline of the road, 25.0 feet north of the centerline of a boat ramp, 15.0 feet west from the west edge of the lake, 1.3 feet above the ground; a boat spike.

> 738.643 NGVD 29 738.27 NAVD 88

NGS TRAVERSE STATION POSEY 1920

In Marshall County, Culver Quad, in the NW1/4 Sec. 28, T.32N., R.1E., 2nd PM, about 1.2 mile south-southeast of Culver; 1.2 miles east and south along West Shore Drive from its intersection with Tamarack Road to a private drive west, thence 0.05 mile west to the abandoned Pennsylvanian Railroad; set in the top of a concrete post in the northeast quarter of the intersection, 26.0 feet north from the centerline of the drive, 6.9 feet east from the east rail, level with the ground; a U.S. Coast and Geodetic Survey traverse station tablet, stamped "POSEY 1920." 754.250 NGVD 29

753.875 NAVD 88

IDNR TBM MLK 126 1978

In Marshall County, Culver Quad, in the NE1/4 Sec. 34, T.32N., R.1E., 2nd PM, about 2.0 miles south of Maxinkuckee; at the West 20B Road 6.0 foot cmp culvert over the inlet to Lake Maxinkuckee; set in the south side of a power pole, 177 feet west from the centerline of the culvert, 18.6 feet north from the centerline of the road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 126 1978."

> 739.844 NGVD 29 739.448 NAVD 88

IDNR BM MRS 85 1978

In Marshall County, Culver Quad, in the NE1/4 Sec. 34, T.32N., R.1E., 2nd PM, about 2.03 miles south of Lake Maxinkuckee; at the West 20 B Road 6.0 foot cmp culvert over the inlet to Lake Maxinkuckee; set in the top of a concrete post on the north side of the road, 66 feet east from the centerline of the culvert, 17.5 feet north from the centerline of the road, 2.5 feet south from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 85 1978."

743.114 NGVD 29

742.718 NAVD 88

IDNR TBM MLK 125 1978

In Marshall County, Culver Quad, in the SW1/4 Sec. 35, T.32N., R.1E., 2nd PM, about 2.0 miles south of Maxinkuckee; at the intersection of S.R. 117 and West 20 B Road; set in the east side of a power pole in the southwest quarter of the junction, 93 feet south from the centerline of the T-road, 21.1 feet west from the centerline of the north-south road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 125 1978."

782.730 NGVD 29 782.334 NAVD 88

NGS BM N 176 1946

In Marshall County, Culver Quad, in the SW1/4 Sec. 35, T.32N., R.1E., 2nd PM, about 2.5 miles south of Maxinkuckee; at the intersection of S.R. 110 and S.R. 117; set in the top of a concrete post in the northwest quarter of the junction, 291 feet west from the centerline of the north-south road, 39.0 feet north from the centerline of the east-west road, 32.5 feet east from a power pole, 0.5 foot above the ground; a U.S. Coast and Geodetic survey bench mark tablet, stamped "N 176 1946."

750.737 NAVD 88

IDNR TBM MLK 124 1978

In Marshall County, Culvert Quad, in the SE1/4 Sec. 34, T.32N., R.1E., 2nd PM, about 2.6 miles south-southwest of Maxinkuckee; 0.7 mile west along S.R. 110 from its intersection with S.R. 117 to a 3-foot pipe culvert under the road; set in the north end of the culvert, 27.5 north from the centerline of the road, 8.5 feet south from the north end of the culvert, 1.2 feet below the roadway; a filed cross. 758.516 NGVD 29

758.115 NAVD 88

NGS BM P 176 1946 In Marshall County, Culver Quad, in the SE1/4 Sec. 33, T.32N., R.1E., 2nd PM, about 2.8 miles south-southwest of Maxinkuckee; 1.3 miles west along S.R. 110 from its intersection with S.R. 117 to a 3-foot pipe culvert under the road; set in the top of the east end of the north concrete headwall of the culvert, 29.0 feet north from the centerline of the highway, 2.5 feet below the roadway, 1.0 foot west from the east end of the headwall; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "P 176 1946."

759.457 NAVD 88

IDNR BM MRS 86A 1978

In Marshall County, Culver Quad, in the NE1/4 Sec. 18, T.32N., R.1E., 2nd PM, about 1.4 miles west-northwest of Culver; at the S.R. 10 30-foot concrete bridge over the outlet channel for Moore Lake; set in the top of the northeast concrete wingwall of the bridge, 15.7 feet north from the centerline of the road, 2.0 feet below the roadway, 0.9 foot southwest from the northeast end of the wingwall; a Department of Natural Resources brass control station tablet, stamped MRS 86A 1978. 733.892 NGVD 29 733.515 NAVD 88

IDNR TBM MLK 122 1978

In Marshall County, Culver Quad, in the NE1/4 Sec. 18, T.32N., R.1E., 2nd PM, about 1.4 miles west-northwest of Culver; at the S.R. 10 30-foot concrete bridge over the outlet channel for Moore Lake; set in the southeast wooden wingwall of the bridge, 19.3 feet south from the centerline of the road, 5.0 feet northwest from the southeast end of the wingwall, 2.6 feet below the roadway, 1.3 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 122 1978." 732.865 NGVD 29

732.487 NAVD 88

IDNR TBM MLK 126A 1978

In Marshall County, Culver Quad, in the SE1/4 Sec. 33, T.32N., R.1E., 2nd PM, about 2.1 miles south of Culver; at the intersection of S.R. 110 and old S.R. 17, 1.0 mile east along S.R. 110 from its intersection with S.R. 17; set in the top of the west end of the north headwall of a 4-foot pipe culvert under S.R. 110, 74 feet east from the centerline of the north-south road (old S.R. 17), 29.6 feet north from the centerline of the eastwest road, 0.8 foot east from the west end of the headwall; a chiseled triangle. 753.749 NGVD 29

753.347 NAVD 88

IDNR TBM MLK 123 1978

In Marshall County, Culver Quad, in the NW1/4 Sec. 18, T.32N., R.1E., 2nd PM, about 2.0 miles west-northwest of Culver; at the S.R. 10 5-foot cmp pipe culvert over Zechiel Arm; set in the top of the south end of the culvert, 31.0 feet south from the centerline of the road, 6.3 feet below the roadway; the center of two filed notches. 727.679 NGVD 29

727.299 NAVD 88

IDNR BM MRS 91 1978

In Marshall County, Culver Quad, in the NW1/4 Sec. 18, T.32N., R.1E., 2nd PM, about 2.0 miles west-northwest of Culver; at the S.R. 10 5-foot cmp culvert over Zechiel Arm; set in the top of a concrete post, 300 feet east from the centerline of the culvert over Zechiel Arm, 35.0 feet south from the centerline of the road, 15.0 feet west from the centerline of a private drive to the south, 4.6 feet northwest from a fence corner post, 0.1 foot below the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 91 1978." 729.748 NGVD 29

729.368 NAVD 88

IDNR TBM MLK 5 1977

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 27, T.33N., R.1E., 2nd PM, about 2.5 miles north of Hibbard; at the intersection of South Rose Road and West 13th Road, set in the south end of a 1-foot steel pipe culvert under the road in the southeast quarter of the intersection, 325 feet east from the centerline of the north-south road, 16.0 feet south from the centerline of the east-west road, 2.0 feet below the roadway; the center of two filed notches.

790.017 NGVD 29

IDNR TBM MLK 2 1977

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 22, T.33N., R.1E., 2nd PM, about 2.9 miles north-northwest of Hibbard; 1.6 miles generally north along South Rose Road from its intersection with West 14th Road to a T-fence corner north; set in the east side of a telephone pole on the north side of the road, 295 feet east from a turn north in the road, 57.2 feet east from the T-fence corner north, 12.5 feet north from the centerline of the road, 3.3 feet south from a fence line, 0.1 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 2 1977."

796.448 NGVD 29

IDNR BM MRS 42 1977

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 22, T.33N., R.1E., 2nd PM, about 2.9 miles north-northwest of Hibbard; 1.6 miles generally north along South Road Road from its intersection with West 14th Road to a T-fence corner north; set in the top of a concrete post on the north side of the road, 300 feet east from a turn north in the road, 59 feet east from the T-fence corner north, 11.4 feet north from the centerline of the road, 3.9 feet south from a fence line, 2.3 feet southeast from a telephone pole, 0.1 foot above the ground; a Dept. of Natural Resources brass control station tablet, stamped "MRS 42 1977."

796.352 NGVD 29
795.906 NAVD 88

IDNR TBM MLK 113 1978

In Marshall County, Donaldson Quad, in the E1/2 Sec. 31, T.34N., R.1E., 2nd PM, about 0.5 mile south of Donaldson; at the North Union Road 5-foot cmp pipe culvert over Bartinger Ditch; set in the top of the west end of the culvert, 31.9 feet west from the centerline of the road, 3.2 feet below the road; the center of two filed notches.

762.472 NGVD 29

762.096 NAVD 88

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1968	

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 32, T.34N., R.1E., 2nd PM, about 0.8 mile east-southeast of Donaldson; at the intersection of South Tulip Road and the Penn Central Railroad; set on the top of a copper coated steel rod in the northeast quarter of the intersection, 63 feet northeast from the intersecting centerlines of the road and the west bound track, 1.5 feet east from the northeast corner of mile post 390, 1.0 foot below the track; a U.S. Coast and Geodetic bench mark tablet, stamped "B 335 1968." 800.389 NGVD 29

800.015 NAVD 88

IDNR TBM MLK 114 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 32, T.34N., R.1E., 2nd PM, at Donaldson; at the intersection of the Penn Central Railroad and North Union Street at Donaldson; set in the west side of power pole #278/008 in the southeast guarter of the intersection, 51 feet south from the south rail, 18.4 feet east from the centerline of the road, 3.0 feet below the tracks, 1.3 feet above the ground; a railroad spike driven thru an aluminum taq, stamped "IDNR TBM MLK 114 1978." 782.071 NGVD 29 781.699 NAVD 88

IDNR TBM MLK 140 1978

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 30, T.34N., R.1E., 2nd PM, about 0.3 mile north of Donaldson; at the North Union Road 7-foot cmp pipe culvert over Blad Ditch; set in the top of the west end of the culvert, 30 feet west from the centerline of the road, 6.0 feet below the roadway; the center of two filed notches. 753.191 NGVD 29 752.820 NAVD 88

IDNR TBM MLK 141 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 30, T.34N., R.1E., 2nd PM, about 1.0 mile north of Donaldson; at the intersection of North Union Road and West 7th Road; set in the top of the concrete base of a fence post in the southwest quarter of the intersection, 55.0 feet south of the centerline of North Union Road, 21.5 feet west of the centerline of North Union Road, 0.6 foot northeast of a steel railroad rail fence post; 765.376 NGVD 29 a chiseled triangle.

765.005 NAVD 88

IDNR BM MRS 75 1978

In Marshall County, Donaldson Quad, in the NW1/4 Sec. 21, T.33N., R.1E., 2nd PM, about 3.1 miles north of Burr Oaks; at the S.R. 17 18-foot bridge over Harry Cool Ditch; set in the top of the southwest bridge wingwall, 20.4 feet west from the centerline of the road, 1.0 foot south from the north face of the wingwall, 1.0 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 75 1978."

755.907 NGVD 29 755.450 NAVD 88

IDNR TBM MLK 119

In Marshall County, Donaldson Quad, in the NW1/4 Sec. 21, T.33N., R.1E., 2nd PM, about 3.1 miles north of Burr Oaks; at the S.R. 17 18.0 foot bridge over Harry Cool Ditch; set in the top of the northeast bridge wingwall, 22.1 feet east from the centerline of the road, 0.7 foot north from the south face of the wingwall, 0.6 foot below the roadway; a chiseled triangle. 756.047 NGVD 29 755.590 NAVD 88

IDNR BM MRS 93 RESET 1987

In Marshall County, Donaldson Quad, NE1/4 Sec. 8, T.33N., R.1E., 2nd PM, about 1.2 miles southeast of Ancilla-Domini College; at the South Tulip Road 19 foot bridge over the Flat Lake inlet channel; set in the top of a concrete post, 140.0 feet north of the concrete bridge over the inlet channel for Flat Lake, 15.6 feet east from the centerline of Tulip Road, 21.4 feet south from the centerline of a private road leading to farmhouse, (residence of 10142 Tulip Road), 4.6 feet northwest from a wooden fence corner post, level with the ground; a Department of Natural Resources bench mark tablet, stamped "MRS 93 RESET 1987."

NO ELEVATION AVAILABLE

IDNR TBM MLK 108 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 8, T.33N., R.1E., 2nd PM, about 2.3 miles south-southeast of Donaldson; at the South Tulip Road 19-foot concrete bridge over the inlet to Flat Lake; set in the east side of power pole #784/197, 177 feet south from the south end of the bridge, 15.7 feet west from the centerline of the road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 108 1978."

744.279 NAVD 88

IDNR BM MRS 78 1978

In Marshall County, Donaldson Quad, in the SW1/4 Sec. 8, T.33N., R.1E., 2nd PM, about 2.5 miles south of Donaldson; at the West 10B Road 6-foot cmp pipe culvert, over Gunnard Anderson Ditch; set in the top of a concrete post on the South side of the road, 245 feet west from the north-south centerline of the culvert, 18.9 feet south from the centerline of the road, 6.4 feet east from a power pole, 0.9 foot north from a fence corner, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 78 1978."

745.244 NGVD 29 744.851 NAVD 88

IDNR TBM MLK 112 1978 In Marshall County, Donaldson Quad, in the SW1/4 Sec. 32, T.34N., R.1E., 2nd PM, about 1.0 mile south of Donaldson; at the intersection of North Union Road and West 9th Road; set in the east side of a power pole in the northeast quarter of the intersection, 23.4 feet east from the centerline of the north-south road, 16.6 feet north from the centerline of the east-west road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped IDNR TBM MLK 112 1978. 787.138 NGVD 29

IDNR BM MRS 79 1978

In Marshall County, Donaldson Quad, in the SW1/4 Sec. 5, T.33N., R.1E., 2nd PM, about 1.6 miles south of Donaldson; 1.35 miles south along North Union Road from its intersection with the Penn Central Railroad at Donaldson to a T-road southeast, thence 0.3 mile southeast to an entrance road for Ancilla-Domini College; set in the top of a concrete post in the southeast quarter of the junction, 250 feet southeast from the extended centerline of the entrance road, 22.9 feet northeast from the centerline of the road, 8.9 feet southeast from power pole #287/187, 1.0 foot southwest from a fence post, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 79 1978." 757.301 NGVD 29 756.917 NAVD 88

IDNR TBM MLK 111 1978 In Marshall County, Donaldson Quad, in the SW1/4 Sec. 5, T.33N., R.1E., 2nd PM, about 1.6 miles south of Donaldson; 1.35 miles south along North Union Road from its intersection with the Penn Central Railroad at Donaldson to a T-road southeast, thence 0.35 mile southeast to a 3-foot pipe culvert under the road; set in the top of the west end of the culvert, 28.7 feet west from the centerline road, 2.6 feet below the roadway; the center of two filed notches. 747.199 NGVD 29

746.815 NAVD 88

IDNR TBM MLK 110 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 7, T.33N., R.1E., 2nd PM, about 2.0 miles south of Donaldson; at the North Union Road 3-foot cmp pipe culvert over the outlet for Gilbert Lake; set in the top of the west end of the culvert, 19.2 feet west from the centerline of the road, 3.8 feet below the roadway; the center of two filed notches.

741.610 NGVD 29

IDNR TBM MLK 7 1978

In Marshall County, Donaldson Quad, in the SW1/4 Sec. 14, T.33N., R.1E., 2nd PM, about 3.6 miles north of Hibbard; at the intersection of West 12th Road and South Redwood Road, at a twin 18-inch pipe culvert under West 12th Road; set in the top of the west end of the north concrete culvert headwall, 111.0 feet east from a T-road north (South Redwood Road), 17.5 feet north from the centerline of the road, 0.5 foot east from the west end of the headwall; a chiseled triangle.

786.554 NGVD 29

IDNR TBM MLK 116 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 21, T.33N., R.1E., about 3.2 miles north of Burr Oak; 1.0 mile north along S.R. 17 from its intersection with S.R. 8 to a turn east, thence 0.35 mile east to a private drive to the north; set in the south side of power pole #778/304 in the southwest quarter of the junction, 214 ft. west from the extended centerline of the drive, 36.8 ft. south of the centerline of the highway, 0.6 foot above the ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM MLK 116 1978." 815.369 NGVD 29 814.916 NAVD 88

IDNR TBM MLK 117 1978

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 16, T.33N., R.1E., 2nd PM, about 3.2 miles north of Burr Oak; at the intersection of West 12th Road and South Sage Trail; set in the top of the north headwall of a 3-foot concrete culvert in the northeast quarter of the intersection, 88.3 feet east from the centerline of the north-south road, 13.5 feet from the centerline of the east-west road, 0.9 foot east from the west and of the headwall; a chiseled triangle.

793.307 NGVD 29
792.851 NAVD 88

IDNR TBM MLK 4

In Marshall County, Donaldson Quad, in the N1/2 Sec. 26, T.33N., R.1E., 2nd PM, about 2.5 miles north of Hibbard; at the intersection of West 13th Road and South Queen Road; set in the south end of a 12-inch steel pipe culvert under West 13th road in the southwest quarter of the intersection, 30.5 feet south from the centerline of the east-west road, 27.0 feet west from the centerline of the north-south road, 0.5 foot below the roadway; the center of two filed notches. 786.797 NGVD 29

IDNR TBM MLK 6 1977

In Marshall County, Donaldson Quad, in the NW1/4 Sec. 22, T.33N., R.1E., 2nd PM, about 3.5 miles north of Hibbard; about 0.5 mile east along West 12th Road from its intersection with S.R. 17, at the intersection of West 12th Road and Tomahawk Trail; set in the north side of a power pole in the southeast quarter of the intersection, 180.0 feet east of the centerline of Tomahawk Trail, 18.0 feet south of the centerline of West 12th Road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 6 1977." 803.056 NGVD 29 802.609 NAVD 88

IDNR TBM MLK 8 1977

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 14, T. 33N., R.1E., 2nd PM, about 3.7 miles north-northeast of Hibbard; at the intersection of South Queen Road and West 12th Road; set in the north side of power pole #CDC/99 in the southeast quarter of the intersection; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 8 1977."

803.059 NGVD 29 802.616 NAVD 88

IDNR TBM MLK 100 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 23, T.33N., R.1E., 2nd PM, about 3.5 miles northeast of Burr Oak; at the South Queen Road 8.0 foot cmp culvert over the channel between Mill Pond and Cook Lake; set in the top of the east end of the culvert, 26.8 feet east from the centerline of the road, 1.6 feet below the roadway; the center of two filed notches.

773.288 NGVD 29

772.848 NAVD 88

IDNR BM MRS 76 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 23, T.33N., R.1E., 2nd PM, about 3.5 miles northeast of Burr Oak; 0.55 mile north along South Queen Road from its intersection with West 13th Road to a dirt T-road to the northeast; set in the top of a concrete post in the northwest quarter of the junction, 15.8 feet west from the centerline of the north-south road, 6.9 feet east from a 30-inch oak tree, 2.0 feet south from the extended centerline of the T-road, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 76 1978."

783.137 NGVD 29
782.698 NAVD 88

IDNR BM MRS 83 RESET 1987 In Marshall County, Donaldson Quad, W1/2 Sec. 11, T.33N., R.1E., 2nd PM, about 4.0 miles southeast of Donaldson; on the west side of Pretty Lake, at the intersection of South Pretty Lake Road, and South Queen Road; set in the top of a concrete post, 17.5 feet west from the centerline of South Queen Road, on the extended centerline of South Pretty Lake Road, 5.9 feet east from a north-south fence line, 28.4 feet south from the centerline of a private road west, about level with the ground; an Department of Natural Resources control station tablet, stamped "MRS 83 RESET 1987."

NO ELEVATION AVAILABLE

IDNR TBM MLK 103 1978

In Marshall County, Donaldson Quad, in the W1/2 Sec. 11, T.33N., R.1E., 2nd PM, about 5.1 miles north-northeast of Burr Oak; at the intersection of South Pretty Lake Road and South Queen Road; set in the west side of power pole #15/A in the northeast quarter of the junction, 96 feet north from the centerline of South Pretty Lake Road, 17.7 feet east from the centerline of South Queen Road, 1.0 foot above the ground, a railroad spike driven thru an aluminum tag, stamped IDNR TBM MLK 103 1978."

801.989 NGVD 29 801.563 NAVD 88

IDNR TBM MLK 118 RESET 1987

In Marshall County, Donaldson Quad, S1/2 Sec. 16, T.33N., R.1E., 2nd PM, about 3.7 miles north of Burr Oak; at the South Sage Trail CMP culvert over a channel between two unnamed lakes; set in the east side of a power pole, 17.5 feet west from the centerline road, 34.5 feet north from the cmp crossing under the roadway, 1.0 foot above the ground; a railroad spike driven thru an aluminum tag, stamped IDNR TBM MLK 118 RESET 1987. NO ELEVATION AVAILABLE

IDNR TBM MLK 118 A 1987

In Marshall County, Donaldson Quad, S1/2 Sec. 16, T.33N., R.1E., 2nd PM, about 3.7 miles north of Burr Oak; at the South Sage Trail cmp culvert over a channel between two unnamed lakes; set in the southwest side of a 12" Locust tree, at a curve marker sign, 250.0 feet south from the cmp crossing under the roadway, 16.0 feet east from the centerline of the road, 4.0 feet above the roadway, 0.8 foot above the ground, a railroad spike driven thru an aluminum tag, stamped, IDNR TBM MLK 118 A 1987. NO ELEVATION AVAILABLE

IDNR BM MRS 84 1978

In Marshall County, Donaldson Quad, in the NW1/4 Sec. 14, T.33N., R.1E., 2nd PM, about 4.5 miles north-northeast of Burr Oak; 0.4 mile west along West 11th Road from its intersection with South Queen Road at a curve to the south; set in the top of a concrete post on the tangent of the east-west centerline of the curve, 39.7 feet east from a 36-inch oak tree, 25.8 feet northwest and across the road from a fence corner post, 13.2 feet northwest from the centerline of the road, 9.7 feet southeast from a wooden fence post, 0.2 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 84 1978."

797.540 NGVD 29

IDNR TBM MLK 101 1978

In Marshall County, Donaldson Quad, in the SW1/4 Sec. 11, T.33N., R.1E., 2nd PM, about 4.5 miles north-northeast of Burr Oak; 0.4 mile west along West 11th Road from its intersection with South Queen Road at a curve to the south; set in the north side of an 8-inch oak tree, 76 feet northeast from a 36-inch oak tree, 40 feet northeast from a wooden fence corner post, 15.6 feet north from the tangent of the east-west centerline of the curve, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 101 1978."

IDNR TBM MLK 102 1978

In Marshall County, Donaldson Quad, in the SW1/4 Sec. 11, T.33N., R.1E., 2nd PM, about 4.9 miles north-northeast of Burr Oak; at the intersection of South Queen Road and West 10B Road; set in the north side of a power pole in the southeast quarter of the junction, 19.5 feet south from the centerline of the east-west road, 9.0 feet east from the extended centerline of the T-road, 0.4 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 102 1978." 802.342 NGVD 29 801.914 NAVD 88

800.214 NAVD 88

IDNR TBM MLK 104 1978 In Marshall County, Donaldson Quad, in the NW1/4 Sec. 11, T.33N., R.1E., 2nd PM, about 3.6 miles southeast of Donaldson; at the intersection of North Redwood Road and S.R. 17; set in the north side of a 54-inch Osage Orange Tree in the southeast quarter of the junction, 270 feet east from the centerline of the T-road north, 39.7 feet south from the centerline of the road, 1.2 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 104 1978."

819.740 NGVD 29

IDNR BM MRS 82 1978 In Marshall County, Donaldson Quad, in the SE1/4 Sec. 3, T.33N., R.1E., 2nd PM, about 3.2 miles southeast of Donaldson; 0.6 mile east along S.R. 17 from its intersection with North Sycamore Road to a private drive northwest leading to house #9495; set in the top of a concrete post in the northwest quarter of the intersection, 56 feet west from the centerline of the drive, 38.0 feet north from the centerline of the road, 3.1 feet southwest from the power pole #293/943, 2.0 feet above the roadway, level with the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 82 1978."

777.938 NGVD 29

IDNR TBM MLK 105 RESET 1987 In Marshall County, Donaldson Quad, SW1/4 Sec. 3, T.33N., R.1E., 2nd PM, about 1.5 miles southeast of Donaldson; at the west township school, near the intersection of State Road 17 and North Sycamore Road; set in the northeast side of power pole #781/519, about 400 feet north along North Sycamore Road from its intersection with State Road 17, 19.5 feet east from the centerline of North Sycamore Road, 1.0 foot above ground; a railroad spike driven thru aluminum tag, stamped "IDNR TBM MLK 105 RESET 1987."

NO ELEVATION AVAILABLE

IDNR BM MRS 81 1978 In Marshall County, Donaldson Quad, in the NE1/4 Sec. 9, T.33N., R.1E., 2nd PM, about 2.9 miles southeast of Donaldson; 0.1 mile south along S.R. 17 from its intersection with North Sycamore Road to a 10-foot concrete culvert under the road; set in the top of the southwest wingwall of the culvert, 24.5 feet west from the centerline of the road, 1.5 feet below the highway, 0.8 foot south from the north face of the wingwall; a Department of Natural Resources brass control station tablet, stamped "MRS 81 1978."

763.015 NAVD 88

IDNR TBM MLK 106 1978

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 4, T.33N., R.1E., 2nd PM, about 2.3 miles southeast of Donaldson; 0.4 mile west along West 9C Road from its intersection with North Sycamore Road to a driveway north; set in the north side of a power pole in the southwest quarter of the junction, 159 feet west from the extended centerline of the drive, 14.8 feet south from the centerline of the road, 1.2 feet above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 106 1978." 792.128 NGVD 29

791.721 NAVD 88

IDNR TBM MLK 107 1978

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 5, T.33N., R.1E., 2nd PM, about 1.9 miles south-southeast of Donaldson; 0.2 mile east along West 9C Road from its intersection with South Tulip Road at a parking area for a small lake on the south side of West 9C road; set in the north side of a 24-inch Cottonwood Tree near the center of the parking area, 43.3 feet east from the centerline of the west entrance road to the parking area, 43.2 feet north from the north edge of the lake, 19.3 feet south from the centerline of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum taq, stamped IDNR TBM MLK 107 1978. 749.949 NGVD 29 749.546 NAVD 88

IDNR BM MRS 80 RESET 1987

In Marshall County, Donaldson Quad, in the SE1/4 Sec. 5 T.33N., R.1E., 2nd PM, about 1.7 miles southeast of Donaldson; near the intersection of North Tulip Road, and West 9C Road; set in the top of a concrete post, 440 feet east along West 9C Road, from its intersection with North Tulip Road, 21.9 feet south from the centerline of West 9C Road, 1.9 feet north from a wooden fence corner post, 6.9 feet west from the centerline of a field entrance road, with farm gate, level with the ground; a Department of Natural Resources control station tablet, stamped "MRS 80 RESET 1987." NO ELEVATION AVAILABLE

IDNR TBM MLK 121 1978

In Marshall County, Donaldson Quad, in the NW1/4 Sec. 31, T.33N., R.1E., 2nd PM, about 3.0 miles west-northwest of Burr Oak; at the 1200 East Road (County Line Road) triple span concrete bridge over Yellow River; set in the top of the northeast concrete bridge wingwall, 15.6 feet east from the centerline of the road, 0.3 foot above the roadway, 0.1 foot northeast from the southwest end of the wingwall; a chiseled triangle. 737.221 NGVD 29

736.744 NAVD 88

IDNR BM MRS 66 1978

In Marshall County, Donaldson Quad, in the NW1/4 Sec. 31, T.33N., R.1E., 2nd PM, about 3.0 miles west-northwest of Burr Oak; at the 1200 East Road (County Line Road) triple span concrete bridge over the Yellow River; set in the top of the southeast concrete bridge wingwall, 15.0 feet east from the centerline of the road, 0.5 foot northwest from the southeast end of wingwall, 0.3 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 66 1978."

737.527 NGVD 29 737.050 NAVD 88

IDNR TBM YR 160

In Marshall County, Donaldson Quad, in the W1/2 Sec. 31, T.33N., R.1W., 2nd PM, 2.6 miles northwest of Burr Oak, at the intersection of 1200 East Road (County Line Road) and West 14B Road; in the northeast quarter of the junction, 30 feet east of the centerline of 1200 East Road, 27 feet north of the centerline of West 14B Road, 4.6 feet above the ground, on the west edge of a 12-inch steel pipe; a filed cross. 754.320 NGVD 29

753.844 NAVD 88

IDNR TBM YR 163 1955

In Marshall County, Donaldson Quad, in the E1/2 Sec. 30, T.33N., R.1E., 2nd PM, about 2.5 miles northwest of Burr Oak; at the intersection of West 13B Road and South Upas Road; 60 feet south of the extended centerline of the road east, 18 feet west of the centerline of the north-south road, 2 feet below the roadway, in the east side of a power pole, a railroad spike driven through a brass plate stamped "TBM YR 163 1955."

734.076 NAVD 88

IDNR BM MRS 65 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 31, T.33N., R.1E., 2nd PM, about 2.3 miles northwest of Burr Oak; at the South Upas Road triple span concrete bridge over the Yellow River; set in the top of the southwest bridge wingwall, 14.0 feet west from the centerline of the road, 1.0 foot northeast from the southwest end of the wingwall, 0.2 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 65 1978."

742.728 NAVD 88

IDNR TBM MLK 120 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 31, T.33N., R.1E., 2nd PM, about 2.3 miles northwest of Burr Oak; at the South Upas Road triple span concrete bridge over the Yellow River; set in the top of the southeast bridge wingwall, 13.7 feet cost from the centerline of the road, 0.3 foot above the roadway, 0.1 foot southeast from the northwest end of the wingwall; a chiseled triangle. 743.140 NGVD 29

742.674 NAVD 88

IDNR TBM YR 171 1955

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 34, T.33N., R.1E., 2nd PM, about 1.5 miles north of Hibbard; at the intersection of South Rose Road and West 14th Road; 16 feet south of the centerline of West 14th Road, 80 feet east of the extended centerline of South Rose Road, 0.9 foot above the roadway, in the north side of a 30-inch oak tree; a railroad spike driven through a brass plate stamped "TBM YR 171 1955." 755.269 NGVD 29

754.807 NAVD 88

IDNR BM MRS 64 1978

In Marshall County, Donaldson Quad, in the NE1/4 Sec. 34, T.33N., R.1E., 2nd PM, about 1.8 miles northeast of Burr Oak; at the South Redwood Road triple span concrete bridge over the Yellow River; set in the top of the southwest concrete bridge seat, 12.5 feet west from the centerline of the road, 2.0 feet below the bridge floor, 0.6 foot south from the north face of the bridge seat, a Department of Natural Resources brass control station tablet, stamped "MRS 64 1978." 752.860 NGVD 29

752.391 NAVD 88

IDNR BM MRS 17 1955 In Marshall County, Inwood Quad, in the SE1/4 Sec. 30, T.34N., R.3E., 2nd PM, about 3.1 miles north-northwest of Inwood; at the East 8th Road Bridge #78 over Crews Ditch; set in the top of the northeast end of the northeast wingwall, 12 feet north of the centerline of the road, 5 feet north of the north edge of the bridge, 3.3 feet east of the west face of the east abutment, 0.9 foot southwest of the northeast end of the wingwall; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "MRS 17 1955."

789.292 NGVD 29 788.848 NAVD 88

IDNR TBM YR 115 1955 In Marshall County, Inwood Quad, in the NW1/4 Sec. 31, T.34N., R.3E., 2nd PM, about 3.0 miles northwest of Inwood; about 0.25 mile east along East 8A Road from its intersection with North Iris Road to a turn in the road with tangents north and west; set in the north side of a 20-inch walnut tree, 50 feet west of the north-south centerline 12 feet south of the east-west centerline, 1.5 feet above the roadway; a railroad spike driven through a brass plate stamped TBM YR 115 1955. 811.352 NGVD 29 810.907 NAVD 88

IDNR TBM DD 2 1956 In Marshall County, Inwood Quad, in the Center Sec. 27, T.34N., R.3E., 2nd PM, about 4.0 miles northeast of Inwood; at the intersection of North Filbert Road and East 7B Road, set in the northwest side of a 22-inch maple tree, 113 feet east of the centerline of North Filbert Road, 65 feet north of the extended centerline of East 7B Road, 0.7 foot above the ground; a railroad spike driven through a brass plate, stamped "TBM DD 2 1956."

798.271 NGVD 29 797.848 NAVD 88

IDNR BM MRS 35 1956 In Marshall County, Inwood Quad, in the W1/2 Sec. 27, T.34N., R.3E., 2nd PM, about 3.9 miles northeast of Inwood; at the East 7th B Road Bridge #98 over Dousman Ditch; set in the top of the southeast bridge seat, 12 feet southeast of the centerline of the road, 2.5 feet, below the roadway, 0.3 foot southwest of the northeast face of the southwest abutment; a Indiana Flood Control and Water Resources Commission bronze bench mark tablet, stamped "MRS 35 1956."

792.649 NAVD 88

IDNR TBM DD 1

1956

In Marshall County, Inwood Quad, in the W1/2 Sec. 27, T.34N., R.3E., 2nd PM, about 3.8 miles northeast of Inwood; about 0.5 mile north along North Gumwood Road to a curve to the east (East 7B Road); set in the east side of a 12-inch Elm tree, 49 feet north of the centerline of East 7th B Road, 17 feet east of the extended centerline of Gumwood Road, 0.5 foot above the ground, a railroad spike driven through a brass plate, stamped "TBM DD 1 1956."

788.988 NAVD 88

IDNR TBM DD 11 In Marshall County, Inwood Quad, in the NW1/4 Sec. 34, T.34N., R.3E., 2nd PM, about 3.3 miles northeast of Inwood; at the intersection of East 8th Road and Gumwood Road; set in the west side of a 16-inch Ash tree, 40 feet south of the centerline of East 8th Road, 16 feet east of the centerline of North Gumwood Road, 0.4 foot above ground; a railroad spike.

795.700 NAVD 88

IDNR TBM YR 117 1955 In Marshall County, Inwood Quad, in the SE1/4 Sec. 32, T.34N., R.3E., 2nd PM, about 1.5 miles north of Inwood; in the southwest corner of the intersection of North Hickory Road and East 8B Road; 30 feet west of the centerline of North Hickory Road, 15.0 feet south of the centerline of East 8B Road, set in the north side of power pole #ACA 55, 0.5 foot above the roadway; a railroad spike driven through a brass plate stamped "TBM YR 117 1955."

800.745 NAVD 88

IDNR TBM MLK 21 1978 In Marshall County, Inwood Quad, in the SE1/4 Sec. 32, T.34N., R.3E., 2nd PM, about 2.7 miles north of Inwood; at the intersection of East 8B Road and North Hawthorne Road; set in the west side of utility pole AC 9 in the southeast quarter of the intersection, 42.0 feet south from the centerline of the T-Road, 16.4 feet east from the centerline of the road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 21 1978."

802.455 NAVD 88

IDNR TBM MLK 20 1978

In Marshall County, Inwood Quad, in the NE1/4 Sec. 32, T.34N., R.3E., 2nd PM, about 3.0 miles north of Inwood; at the North Hawthorn Road single span concrete bridge over Stone Ditch; set in the northwest corner of the east handrail base, 9.0 feet east from the centerline of the road, 0.3 foot above the ground; a chiseled line forming a triangle.

789.769 NGVD 29
789.320 NAVD 88

IDNR TBM YR 12

In Marshall County, Inwood Quad, in the SW1/4 Sec. 29, T.34N., R.3E., 2nd PM, about 3.1 miles north of Inwood; at the East 8th Road Bridge #79 over Stone Ditch; on the south side of the north concrete handrail base, 11 feet north of the centerline of East 8th Road, 10.5 feet east of the west end of the handrail, 0.3 foot above the roadway; a chiseled triangle.

789.101 NGVD 29
788.658 NAVD 88

IDNR BM MRS 53 1978

In Marshall County, Inwood Quad, in the SE1/4 Sec. 29, T.34N., R.3E., 2nd PM, about 3.0 miles north of Inwood; at the North Hickory Road single span concrete bridge over Yellow River; set in the top at the south end of the west concrete curb, 13.0 feet west from the centerline of the road, 0.7 foot above the roadway, 0.5 foot south from the north end of the curb; a Department of Natural Resources brass control station tablet, stamped "MRS 53 1978."

794.271 NGVD 29
793.809 NAVD 88

IDNR TBM MLK 22

In Marshall County, Inwood Quad, in the NE1/4 Sec. 36, T.34N., R.2E., 2nd PM, about 3.5 miles north of Inwood; at the intersection of North Jarrah Road and East 8A Road; set in the east side of NIPSCO power pole #290/705, in the northeast corner of the intersection, 43.6 feet north from the centerline of East 8A Road, 19.4 feet east from the centerline of North Jarrah Road, 0.6 foot above ground; a railroad spike. 815.981 NGVD 29 815.536 NAVD 88

IDNR BM MRS 54 1978 In Marshall County, Inwood Quad, in the S1/2 Sec. 25, T.34N., R.2E., 2nd PM, about 3.7 miles northwest of Inwood; at the North Jarrah Road double span concrete bridge over Yellow River; set in the top at the north end of the west concrete curb of the bridge, 12.0 feet west from the centerline of the bridge, 1.1 feet south from the north end of the bridge curb, 0.8 feet above the roadway; a Department of Natural Resources Brass control station tablet, stamped "MRS 54 1978." 797.509 NGVD 29

797.064 NAVD 88

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In Marshall County, Mentone Quad, in the SE1/4 Sec. 12, T.32N, R.4E, 2nd PM, about 1.5 miles north of Tippecanoe; at the intersection of S.R. 331 and East 17th Road; set in the top of a concrete post in the northwest quarter of the junction, 42.0 feet north from the centerline of the T-road, 37.0 feet west from the centerline of the north-south road, 1.5 feet northeast from a right-of-way marker, 0.5 foot above the ground; a U.S. Coast and Geodetic bench mark tablet, stamped "V 176 1946."

791.042 NAVD 88

NGS BM U 176 1946

In Marshall County, Mentone Quad, in the SW1/4 Sec. 18, T.32N, R.4E, 2nd PM, about 0.7 mile north of Tippecanoe; at the S.R. 133 single span steel truss bridge over the Tippecanoe River; set in the top of the southeast concrete wingwall of the bridge, 18.0 feet east from the centerline of the road, 5.0 feet east from a "Tippecanoe River" sign post, 0.5 foot below the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "U 176 1946."

776.002 NAVD 88

IDNR TBM MLK 132 1978

In Marshall County, Mentone Quad, in the SW1/4 Sec. 28, T.32N, R.4E, 2nd PM, about 1.03 miles north-northeast of Tippecanoe; 0.68 mile north along State Road 331 from its intersection with East 18B Road at Tippecanoe, to a T-road northeast (East 17th Trail), thence 0.5 mile northeast to a turn east; set in the east side of a power pole, 400 feet southwest from the east-west center line tangent of the curve, 17.0 feet east from the centerline of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 132 1978."

777.108 NGVD 29
776.694 NAVD 88

IDNR TBM MLK 133 1978 In Marshall County, Mentone Quad, in the NE1/4 Sec. 18, T.32N, R.4E, 2nd PM, about 1.2 miles north-northeast of Tippecanoe; 0.68 mile north along State Road 331 from its intersection with East 18B Road at Tippecanoe to a T-road northeast (East 17th Trail), thence 0.8 mile northeast and east to a driveway north; set in the south side of a 7-inch cottonwood tree in the northeast quarter of the junction, 159 feet east from the centerline of the drive, 18.0 feet north from the centerline of the road, 2.2 feet south from a fence line, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 133 1978."

784.532 NGVD 29 784.119 NAVD 88

IDNR TBM MLK 134 1978

In Marshall County, Mentone Quad, in the SE1/4 Sec. 18, T.32N, R.4E, 2nd PM, about 1.25 miles east-northeast of Tippecanoe; at the intersection of East 18th Road and South Cedar Road; set in the east side of a 39-inch maple tree, in the northwest quarter of the intersection, 500 feet north from the centerline of the east-west road, 14.5 feet west of the centerline of South Cedar Road, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 134 1978."

785.678 NAVD 88

IDNR TBM MLK 135 1978

In Marshall County, Mentone Quad, in the SE1/4 Sec. 17, T.32N, R.4E, 2nd PM, about 1.76 miles east-northeast of Tippecanoe; at the East 18th Road 175-foot concrete bridge over the Tippecanoe River; set in the top of the northeast concrete bridge wingwall, 16.0 feet north from the centerline of the road, 0.6 foot below the roadway, 0.1 foot east from the west end of the wingwall, 0.1 foot south from the north face of the wingwall; a chiseled line forming a triangle. 776.615 NGVD 29

776.201 NAVD 88

IDNR BM MRS 89 1978

In Marshall County, Mentone Quad, in the NW1/4 Sec. 20, T.32N, R.4E, 2nd PM, about 1.7 miles east-northeast of Tippecanoe; at the East 18th Road 175-foot concrete bridge over the Tippecanoe River; set in the top of the southeast concrete bridge wingwall, 15.0 feet south from the centerline of the road, 4.0 feet west from the east end of the wingwall, 0.2 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 89 1978."

776.238 NAVD 88

IDNR TBM MLK 136 1978

In Marshall County, Mentone Quad, in the SW1/4 Sec. 16, T.32N, R.4E, 2nd PM, about 2.5 miles east-northeast of Tippecanoe; at the East 18th Road 175-foot concrete bridge over the Tippecanoe River; set in the top of the northwest concrete bridge wingwall, 16.0 feet north from the centerline of the road, 0.6 foot below the roadway, 0.1 foot west from the east end of the wingwall, 0.1 foot south from the north face of the wingwall; a chiseled line forming a triangle. 781.553 NGVD 29

781.140 NAVD 88

IDNR BM MRS 90 1978

In Marshall County, Mentone Quad, in the NE1/4 Sec. 21, T.32N, R.4E, 2nd PM, about 2.5 miles east-northeast of Tippecanoe; at the East 18th Road 175-foot concrete bridge over the Tippecanoe River; set in the top of the southeast concrete bridge wingwall, 14.8 feet south from the centerline of the road, 4.3 feet west from the east end of the wingwall, 0.2 foot below the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 90 1978."

781.195 NAVD 88

NGS BM T 176 1946

In Marshall County, Mentone Quad, in the SW1/4 Sec. 19, T.32N, R.4E, 2nd PM, about 0.3 mile south of Tippecanoe; at the intersection of S.R. 331 and East 19th Road; set in the top of a concrete post, in the northeast quarter of the junction, 50 feet north from the centerline of the T-road, 33.0 feet east from the centerline of the north-south road, 0.6 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "T 176 1946."

774.887 NAVD 88

IDNR BM MRS 92 1978

In Marshall County, Mentone Quad, in the SW1/4 Sec. 25, T.32N, R.4E, 2nd PM, about 1.6 miles south-southwest of Tippecanoe; at the East 20th Road 4-span concrete bridge over the Tippecanoe River; set in the top of the north end of the west concrete bridge pier, 50 feet east from the west end of the bridge, 12.0 feet north from the centerline of the road, 1.8 feet below the road, 0.6 foot south from the north end of the pier; a Department of Natural Resources brass control station tablet, stamped "MRS 92 1978."

769.565 NAVD 88

IDNR TBM MLK 127 1978

In Marshall County, Mentone Quad, in the NW1/4 Sec. 36, T.32N, R.4E, 2nd PM, about 1.6 miles south-southwest of Tippecanoe; at the East 20th Road 4-span concrete bridge over the Tippecanoe River; set in the north side of a power pole, 29.3 feet west from the west end of the bridge, 18.2 feet south from the centerline of the road, 0.8 foot above the ground; a railroad spike driven thru an aluminum tag, stamped IDNR TBM MLK 127 1978. 770.780 NGVD 29

NGS BM S 176 1946 In Marshall County, Mentone Quad, in the NE1/4 Sec. 36, T.32N, R.4E, 2nd PM, about 1.5 miles south of Tippecanoe; at the intersection of S.R. 331 and East 20th Road; set in the top of a concrete post in the southwest quarter of the intersection, 47 feet south from the centerline of the east-west road, 36 feet west from the centerline of the north-south road, 1.5 feet south from a right-of-way marker, 0.3 foot above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "S 176 1946."

779.280 NAVD 88

IDNR BM MRS 110 1987 In Marshall County, Mentone Quad, in the NE1/4 Sec. 24, T.32N., R.4E., 2nd PM, about 0.2 mile north of Tippecanoe; 0.4 mile north along S.R. 331 from its intersection with East 18B Road to a asph. T-road to the west; set in the top of a concrete post, in the northwest quarter of the intersection, 34.0 feet north of the centerline of the asph. road to the west, 28.0 feet west of the centerline of S.R. 331, 5.5 feet northeast of a chainlink fence corner, 2.0 feet east of p/p #299/905; a Dept. of Natural Resources brass control station tablet, stamped "MRS 110 1987."

778.893 NGVD 29

IDNR BM MRS 111 1987 In Marshall County, Mentone Quad, in the NW1/4 Sec. 24, T.32N., R.4E., 2nd PM, about 0.6 mile northwest of Tippecanoe; about 0.75 mile south along Douglas Road from its intersection with East 17B Road to a turn to the west; set in the top of a concrete post, 36.5 feet west of the centerline of the north-south centerline of Douglas Road, 14.5 feet north of the centerline of the east-west centerline of Douglas Road, 1.6 feet south of a sawed-off telephone pole being used as a gate post; a Dept. of Natural Resources brass control station tablet, stamped "MRS 111 1987."

778.539 NGVD 29
778.128 NAVD 88

IDNR BM MRS 112 1987 In Marshall County, Mentone Quad, in the center Sec. 13, T.32N., R.4E., 2nd PM, about 0.6 mile northwest of Tippecanoe; about 0.5 mile south along Douglas Road from its intersection with East 17B Road to a private drive leading to the Morrison Residence; set in the top of a concrete post, 85.0 feet north of the centerline of the private drive, 18.8 feet east of the centerline of Douglas Road, 4.9 feet east of a railroad rail being used as a fence corner; a Dept. of Natural Resources brass control station tablet, stamped "MRS 112 1987."

781.588 NGVD 29 781.176 NAVD 88

IDNR TBM BECKY 1 1987 In Marshall County, Mentone Quad, in the SW1/4 Sec. 18, T.32N., R.4E., 2nd PM, about 0.8 mile north of Tippecanoe; about 0.3 mile northeast along East 17th Trail from its intersection with S.R. 331 to a private drive to the south; set in the east side of a p/p with a transformer, 40.0 feet east of the extended centerline of the private drive, 23.4 feet north of the centerline of East 17th Trail, 0.75 foot above the ground; a railroad spike and aluminum tag, stamped "IDNR TBM BECKY 1987."

782.090 NGVD 29
781.708 NAVD 88

IDNR TBM BECKY 2 1987 In Marshall County, Mentone Quad, in the center Sec. 18, T.32N., R.4E., 2nd PM, about 1.0 mile north-northeast of Tippecanoe; about 0.75 mile east along East 17th Trail from its intersection with S.R. 331 to a farm drive leading north; set in the northwest side of a p/p on the south side of East 17th Trail, 86.0 feet east of the extended centerline of the farm drive, 16.0 feet south of the centerline of East 17th Trail, 0.75 foot above the ground; a railroad spike and aluminum tag, stamped "IDNR TBM BECKY 2 1987."

786.206 NGVD 29
785.824 NAVD 88

IDNR TBM BECKY 3 1987 In Marshall County, Mentone Quad, in the W1/2 of Sec. 19, T.32N., R.4E., 2nd PM, at Tippecanoe; at the intersection of East 18B Road and S.R. 331; set in the north side of a p/p in the northeast quarter of the intersection, 32.0 feet east of the centerline of S.R. 331, 21.0 feet north of the centerline of East 18B Road, 0.65 foot above the ground; a railroad spike and aluminum tag, stamped "IDNR TBM BECKY 3 1987." 782.012 NGVD 29 781.609 NAVD 88

IDNR TBM BECKY 4 1987 In Marshall County, Mentone Quad, in the SE1/4 Sec. 13, T.32N., R.4E., 2nd PM, about 0.5 mile north of Tippecanoe; at the S.R. 331 bridge over the Tippecanoe River; set in the northwest side of p/p #789/297, about 100 feet south of the S.R. 331 bridge over the Tippecanoe River, 63.6 feet south of the extended centerline of East 17th Trail, 45.5 feet west of the centerline of S.R. 331, 1.0 foot above ground; a railroad spike and aluminum tag, stamped "IDNR TBM BECKY 4 1987."

778.664 NGVD 29
778.282 NAVD 88

IDNR BM MRS 55 1978 In Marshall County, Plymouth Quad, T. 34 N., R. 2 E., 2nd PM; about 2.5 miles northeast of Plymouth; at the North King Road concrete bridge over the Yellow River; set in the top at the north end of the west concrete curb of the bridge, 12.2 feet west from the centerline of the road, 0.4 foot above the roadway; a Department of Natural Resources brass control station tablet, stamped "MRS 55 1978".

794.899 NGVD 29 794.496 NAVD 88

IDNR TBM YR 110 1955 In Marshall County, Plymouth Quad, NW1/4 Sec. 26, T. 34
N., R. 2 E., 2nd PM; about 1.7 miles northeast of
Plymouth; about 0.35 mile east along West 7B Road from
its intersection with North Linden Road, on the north
side of West 7B Road; set in the south side of a 15.0
inch black Walnut Tree, 17.0 feet north of the
centerline of West 7B Road, 0.5 foot above the level of
the road; a railroad spike driven through a brass
plate, stamped "TBM YR 110 1955."

810.927 NGVD 29

810.524 NAVD 88

IDNR TBM MLK 23 YELLOW RIVER In Marshall County, Plymouth Quad, in the NE / Sec. 27, T. 34 N., R. 2 E., 2nd PM, about 2.7 miles northeast of Plymouth; at the intersection of North Linden Road and West 7B Road; set in the north west quarter of the intersection, in the south side of a 42-inch maple tree, 21.8 feet north of the centerline of West 7B Road, 33.7 feet west of the centerline of North Linden Road, 1.9 feet above ground; a railroad spike driven through a standard aluminum tag, stamped "IDNR TBM MLK 23 1978".

815.489 NAVD 88

IDNR BM YEL 6 In Marshall County, Plymouth Quad, NE / Sec. 27, T. 34
N., R. 2 E., 2nd PM, about 1.7 miles northeast of
Plymouth; at the intersection of U.S. 31 and West 7B
Road; in the northwest quarter of the intersection,
132.5 feet southwest of the centerline of the southbound lanes of U.S. 31, 92.3 feet south of a corner
fence post, 44.8 feet southeast of and across the fence
from a power pole, 16.6 feet north of the centerline of
West 7B Road, set in the top of a concrete post; a
Department of Natural Resources brass control station
tablet, stamped "YEL 6".

809.100 NGVD 29

808.689 NAVD 88

000.000 NAVD 00

IDNR BM YEL 6 RM #1

In Marshall County, Plymouth Quad, SE / Sec. 27, T. 34 N., R. 2 E., 2nd PM, about 1.7 miles northeast of Plymouth; at the intersection of U.S. 31 and West 7B Road; in the southwest quarter of the intersection, 157.7 feet southwest of the centerline of the southbound lanes of U.S. 31, 57.4 feet south of the centerline of West 7B Road, 4.9 feet north-northeast of a fence, set in the top of a concrete post; a Department of Natural Resources brass control station tablet, stamped "YEL 6". 807.111 NGVD 29

806.700 NAVD 88

IDNR BM YEL 6 RM #2

In Marshall County, Plymouth Quad, NE / Sec. 27, T. 34 N., R. 2 E., 2nd PM, about 1.7 miles northeast of Plymouth; at the intersection of U.S. 31 and West 7B Road; in the northwest quarter of the intersection, 112.6 feet southwest of and across a fence from a power pole, 45.0 feet north-northwest of a concrete r/w monument, 36.5 feet north of a power pole, 17.0 feet north of the centerline of West 7B Road, 4.6 feet south of the fence line, set in the top of a concrete post; a Department of Natural Resources brass control station tablet, stamped "YEL 6". 808.239 NGVD 29

807.830 NAVD 88

IDNR BM MRS 56 1978

In Marshall County, Plymouth Quad, NE / Sec. 34, T. 34 N., R. 2 E., 2nd PM; 1.8 miles east of Plymouth; at the U.S. 31 3-span concrete bridge over the Yellow River; set in the top of the south end of the west concrete quardrail base of the north bound bridge, 20.3 feet southwest from the centerline of the north bound bridge, 0.3 foot northeast from the southwest end of guardrail base, 1.3 foot above the highway; a Department of Natural Resources brass control station tablet, stamped "MRS 56 1978." 794.946 NGVD 29

794.572 NAVD 88

IDNR TBM MLK 24 YELLOW RIVER

In Marshall County, Plymouth Quad, in the NE / Sec. 3, T. 33 N., R. 2 E., 2nd PM, about 1.6 miles east of Plymouth at the intersection of U.S. 31 and West 9A Road; set in the southwest corner of the intersection, in the north side of power pole 779/434, 36.6 feet south of the centerline of West 9A Road, 182 feet west of the centerline of the south bound lane of U.S. Highway 31 1.7 feet above ground; a railroad spike driven through a standard aluminum tag, stamped "IDNR TBM MLK 24 1978."

824.327 NGVD 29

823.926 NAVD 88

NGS BMY 184 1946

In Marshall County, Plymouth Quad, in the S / Sec. 3, T. 33 N., R. 2 E., 2nd PM; about 1.6 miles southsoutheast of Plymouth; at the intersection of West 10th Street and the Conrail Railroad; set in the top of the northeast end of the east headwall of a 14-inch pipe culvert under West 10th Street, in the northeast quarter of the intersection, 48 feet north from the north rail, 24 feet south from the centerline of an east-west road paralleling the tracks, 16 feet east from the centerline of West 10th Street road, 0.5 foot below the roadway; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "Y 184 1946." 823.387 NGVD 29

822.987 NAVD 88

NGS J 334 1968 In Marshall County, Plymouth Quad, in the SE / Sec. 3, T. 33 N., R. 2 E., 2nd PM, about 1.9 miles southsoutheast of Plymouth; at the U.S. 31 bridge over the Conrail Railroad; set vertically in the north face of the second pier south of the north end of the south bound lanes, 38.0 feet south of the centerline of an east-west road paralleling the tracks 40.0 feet north of the north rail of the railroad tracks, 10.1 feet east of the west end of the bridge pier, 3.3 feet above the ground; a U.S. Coast and Geodetic Survey bench mark tablet, stamped "J 334 1968." 842.981 NGVD 29

842.580 NAVD 88

IDNR BM MRS 9 RESET 1984 In Marshall County, Plymouth Quad, in the W / Sec. 13, T. 33 N., R. 2 E., 2nd PM; @ Plymouth; @ the State Road 17 Bridge (North Michigan Street) over Yellow River; set in the top @ the north end of the east sidewalk of the bridge, 32.3 feet east from the centerline of State Road 17 (North Michigan Street), 6.2 feet southwest from a light pole, 0.8 foot west from the west face of an aluminum guardrail of the bridge, level with sidewalk; an Indiana Department of Natural Resources brass control station tablet, stamped "MRS 9 RESET 1984". THIRD ORDER 788.91 NGVD 29 THIRD ORDER 788.53 NAVD 88

NGS BM N 7 In Marshall County, Plymouth Quad, in the West / Sec. 13, T. 33 N., R. 2 E., 2nd PM; at Plymouth; at the intersection of the Conrail Railroad and Center Street, at the Center Street underpass, set on the top of the northeast corner of the west abutment, 13 feet north of the north rail of the north track, 3 feet below the top of the track; a U.S. Coast and Geodetic Survey benchmark tablet, stamped "ELEV 789.106 FT N 7" 789.168 NGVD 29

788.778 NAVD 88

IDNR BM MRS 63 1978

In Marshall County, Plymouth Quad, SW / Sec. 13, T. 33
N., R. 2 E., 2nd PM; at Plymouth; at the Conrail Railroad Bridge over the Yellow River; set in the top of
the northeast stone retaining wall, 6.5 feet northwest
from the northwest rail of the tracks, 1.3 feet below
the rails, 1.1 feet southeast from the northwest face
at the top step of the retaining wall; a Department of
Natural Resources brass control station tablet, stamped
"MRS 63 1978."
792.041 NGVD 29

791.653 NAVD 88

IDNR TBM Y 25-1

In Marshall County, Plymouth Quad, in the West / Sec. 13, T. 33 N., R. 2 E., 2nd PM; at Plymouth; at the Conrail Railroad 100-foot through girder bridge over the Yellow River; set in the top of the southwest corner of the east abutment, 7.5 feet south of the south rail, 0.7 foot from west face and 0.4 foot from the south end of the abutment, 1.3 feet below the top of the rail; a chiseled cross. 791.956 NGVD 29

791.567 NAVD 88

IDNR BM MRS 57 1978

In Marshall County, Plymouth Quad, SE / Sec. 13, T. 33
N., R. 2 E., 2nd PM; at Plymouth; at the West Pierce
Street Bridge (1st bridge south of the Conrail Railroad
Bridge) over the Yellow River; set in the top of the
southwest concrete retaining wall of the bridge, 21.5
feet south from the centerline of West Pierce Street,
5.2 feet northeast from the southwest end of the
retaining wall, level with the sidewalk; a Department
of Natural Resources brass control station tablet,
stamped "MRS 57 1978".

782.245 NGVD 29

781.856 NAVD 88

IDNR BM MRS 58 1978

In Marshall County, Plymouth Quad, in the SE / Sec. 7, T. 33 N., R. 2 E., 2nd PM; about 1.5 miles southwest of Plymouth; at the West 11th Road triple span concrete bridge over Yellow River, set in the top, at the west end of the north concrete guardrail base of bridge, 13.2 feet north of the center line of road, 0.6 foot east from the west end of curb, 0.4 foot above roadway, a Department of Natural Resources brass control station tablet, stamped "MRS 58 1978". 777.585 NGVD 29

777.208 NAVD 88

IDNR TBM YR 189

In Marshall County, Plymouth Quad, in the NW / Sec. 18, T. 33 N., R. 2 E., 2nd PM; about 2.2 miles southwest of Plymouth; at the intersection of South Olive Trail Road and West 11th Road; in the southwest quarter of the intersection, 33 feet south of the centerline of West 11th Road, 21 feet west of the centerline of South Olive Trail, 2.0 feet below the roadway; set in the east side of a power pole, a railroad spike driven through a brass plate, stamped "TBM YR 189 1955".

778.197 NGVD 29 777.821 NAVD 88

IDNR TBM MLK 24A

In Marshall County, Plymouth Quad, in the NE / Sec. 17,
T. 33 N., R. 2 E., 2nd PM; about 1.4 miles south of
Plymouth; at the intersection of South Nutmeg Road and
West 11th Road; in the west side of a 44-inch maple
tree, 157.4 feet south of the centerline of West 11th
Road, 21.3 feet east of the centerline of South Nutmeg
Road, 0.9 foot above ground; an aluminum tag and railroad spike, stamped "IDNR TBM MLK 24 1978". 789.393 NGVD 29
789.013 NAVD 88

IDNR TBM MLK 25

In Marshall County, Plymouth Quad, in the NE / Sec. 17,
T. 33 N., R. 2 E., 2nd PM, about 2.0 miles south of
Plymouth; at the intersection of South Nutmeg Road and
West 11B Road; in the north side of a 40-inch maple
tree, 18.4 feet north of the centerline of West 11B
Road, 20.9 feet east of the centerline of South Nutmeg
Road, 1.9 feet above ground; a railroad spike and aluminum tag, stamped "IDNR TBM MLK 25 1978".

824.723 NGVD 29
824.340 NAVD 88

IDNR TBM MLK 26

In Marshall County, Plymouth Quad, in the SW / Sec. 17,
T. 33 N., R. 2 E., 2nd PM, about 2.6 miles southsouthwest of Plymouth; 0.4 mile east of the West 12th
Road Bridge over the Yellow River, at the intersection
of South Nutmeg Road and West 12th Road; 60 feet west
of the centerline of South Nutmeg Road, 12 feet north
of the centerline of West 12th Road, 1.2 foot above the
roadway, in the south side of a 42-inch sycamore tree;
a railroad spike driven through a brass plate, stamped
IDNR TBM MLK 26 1978".

794.078 NGVD 29
793.693 NAVD 88

IDNR TBM MLK 27

In Marshall County, Plymouth Quad, in the NE /, Sec. 20, T. 33 N., R. 2 E., 2nd PM, about 2.6 miles south of Plymouth; at the intersection of South Muckshaw Road and West 12th Road; in the southwest corner of the intersection, 70.1 feet south of the centerline of West 12th Road, 17.9 feet west of the centerline of South Muckshaw Road, 0.5 foot above ground, a railroad spike driven through an aluminum tag stamped "IDNR TBM MLK 27 1978".

802.061 NAVD 88

IDNR BM MRS 59 1978

In Marshall County, Plymouth Quad, NW / Sec. 20, T. 33
N., R. 2 E., 2nd PM; about 2.0 miles south of Plymouth;
at the West 12th Road, 2-span concrete bridge over the
Yellow River; set in the top of the southwest concrete
wingwall of the bridge, 16.4 feet south of the
centerline of the road, 1.1 feet northeast of the
southwest end of the wingwall, 0.7 foot above the roadway; a Department of Natural Resources brass control
station tablet, stamped "MRS 59 1978".

777.496 NGVD 29

777.109 NAVD 88

IDNR BM YEL 5

In Marshall County, Plymouth Quad, in the NW / Sec. 19, T. 33 N., R. 2 E., 2nd PM; about 3.0 miles southwest of Plymouth; at the intersection of West 12th Road and South Olive Trail; set in the southwest quarter of the intersection, 61.4 feet west of the centerline of South Olive Trail, 42.2 feet southwest of and across West 12th Road from a vertically set railroad rail, 16.7 feet south of the centerline of West 12th Road, 9.5 feet southeast of a powerpole, 3.0 feet north of a fence line, set in the top of a concrete post; a Department of Natural Resources brass control station tablet, stamped "YEL 5".

804.914 NAVD 88

IDNR BM YEL 5 RM #1

In Marshall County, Plymouth Quad, in the NW / Sec. 19, T. 33 N., R. 2 E., 2nd PM; about 3.0 miles southwest of Plymouth; at the intersection of West 12th Road and South Olive Trail, set in the southwest quarter of the intersection, 119.6 feet west of the centerline of South Olive Trail, 48.8 feet southwest of a powerpole, 13.7 feet south of the centerline of West 12th Road, 5.6 feet north of a fence line, set in the top of a concrete post; a Department of Natural Resources brass control station tablet, stamped "YEL 5". 806.206 NGVD 29

805.734 NAVD 88

IDNR BM YEL 5 RM #2

In Marshall County, Plymouth Quad, in the NE / Sec. 19, T. 33 N., R. 2 E., 2nd PM; about 3.0 miles southwest of Plymouth; at the intersection of West 12th Road and South Olive Trail; set in the southeast quarter of the intersection, 127.8 feet south of the centerline of West 12th Road, 140.9 feet north of the mailbox post for the Wiener residence, 83.9 feet southeast of and across South Olive Trial from IDNR TBM MLK 150, 1978 (set in the power pole in the southwest quarter of the intersection), 15.6 feet east of the centerline of South Olive Trail; set in the top of a concrete post, a Department of Natural Resources brass control station tablet, stamped "YEL 5".

804.048 NAVD 88

IDNR TBM MLK 28

In Marshall County, Plymouth Quad, in the SE / Sec. 20, T. 33 N., R. 2 E., 2nd PM, about 3.6 miles south of Plymouth; at the intersection of South Muckshaw Road and West 13th Road; in the northwest quarter of the intersection, 18 feet north of the centerline of West 13th Road, 69 feet west of the centerline of South Muckshaw Road, in the southeast side of power pole #C-73, 0.5 foot above ground; a railroad spike driven through a brass plate, stamped "IDNR TBM MLK 28 1978".

817.478 NGVD 29 817.074 NAVD 88

IDNR BM MRS 60 1978

In Marshall County, Plymouth Quad, SE / Sec. 20, T. 33
N., R. 2 E., 2nd PM; about 3.0 miles south of Plymouth
at the West 13th Road 3-span concrete bridge over the
Yellow River; set in the top of the southwest concrete
bridge seat, 12.3 feet southwest from the centerline of
the road, 0.7 feet northeast from the southwest face of
the bridge seat, 2.3 feet below the bridge floor; a
Department of Natural Resources brass control station
tablet, stamped "MRS 60 1978".
769.426 NGVD 29

769.017 NAVD 88

IDNR BM MRS 61 1978

In Marshall County, Plymouth Quad, N / Sec. 31, T. 33 N., R. 2 E., 2nd PM; about 4.3 miles south of Plymouth; at the South Olive Trail 3-span concrete bridge over the Yellow River; set in the top of the northeast concrete retaining wall, 16.4 feet northeast from the centerline of the bridge, 2.1 feet below the roadway, 0.8 foot northwest from the southeast face of the retaining wall; a Department of Natural Resources brass control station tablet, stamped "MRS 61 1978". 765.986 NGVD 29

765.533 NAVD 88

IDNR BM MRS 62 1978

In Marshall County, Plymouth Quad, NW / Sec. 36, T. 33 N., R. 1 E., 2nd PM; about 4.8 miles southwest of Plymouth, at the South Peach Road 3-span concrete bridge over the Yellow River; set in the top of the southeast concrete bridge seat, 12.0 feet east from the centerline of the road, 2.4 feet below the roadway, 0.8 ft. south from the north face of the bridge seat; a Department of Natural Resources brass control station tablet, stamped "MRS 62 1978". 759.645 NGVD 29

759.234 NAVD 88

IDNR TBM MLK 115 1978

In Marshall County, Plymouth Quad, in the SW1/4 Sec. 12, T.33N., R.1E., 2nd PM, about 3.3 miles west-southwest of Plymouth; about 0.6 mile south along South Quince Road from its intersection with SR 7, to a turn west and a private drive southeast; set in the west side of power pole #291/758, in the northeast quarter of the junction, 27.0 feet north of the tangent of the east-west centerline of the turn, 18.5 feet east of the tangent of the north-south centerline of South Quince Road, 10.1 feet northeast of the centerline of the private drive, 0.9 foot above the ground; a railroad spike driven thru an aluminum taq, stamped "IDNR TBM MLK 115 1978." 804.36 NGVD 29

803.963 NAVD 88

USGS RM NO. 8 GAGING STA

In Marshall County, Plymouth Quad, in the NE1/4 Sec. 11, T.33N., R.1E., 2nd PM, about 3.3 miles west-southwest of Plymouth; 0.2 mile west along Pretty Lane Trail from PRETTY LAKE its intersection with South Quince Road to a driveway south (house #10313); set in the top of a lake level monument in the southeast quarter of the junction, 62 feet southeast and across Pretty Lane Trail from power pole #286/140, 19.5 feet east from the centerline of the driveway, 17.2 feet southwest from the centerline of Pretty Lane Trail, 4.0 feet north from a wooden fence, 2.5 feet above the ground; a U.S. Geological Survey gaging station tablet, not stamped. 809.971 NGVD 29

809.545 NAVD 88

IDNR TBM MLK 9 1977

In Marshall County, Plymouth Quad, in the SW1/4 Sec. 13, T.33N., R.1E., 2nd PM, about 3 miles southwest of Plymouth 0.47 mile west along West 12th Road from its intersection with South Pear Road, to a private T-road south; set in the top of the east end of a 1-foot steel pipe culvert under the road in the southeast quarter of the junction, 16.5 feet south from the centerline of the east-west road, 24.0 feet east from the centerline of the T-road south, 0.2 foot west from the east end of the culvert; a filed cross. 799.423 NGVD 29

798.987 NAVD 88

IDNR BM MRS 99 1978

In Marshall County, Plymouth Quad, in the NW1/4 Sec. 7, T.33N., R.2E., 2nd PM, about 2.8 miles southwest of Plymouth; 0.4 mile south along South Olive Trail from its intersection with S.R. 17 to a "Y" junction west (Dixon Lake Trail), thence 0.4 mile west to transmission lines crossing the road; set in the top of the northeast corner of a concrete base for a transmission line tower, 79 feet north from the centerline of the road, 9.5 feet west from the centerline of a service road, 0.5 foot south from the north corner of the base; a Department of Natural Resources brass control station tablet, stamped "MRS 99 1978."

805.958 NAVD 88

IDNR TBM YR 190 1955

In Marshall County, Plymouth Quad, center of Sec. 7, T.33N., R.2E., 2nd PM, about 2.0 miles southwest of Plymouth; at the intersection of South Olive Trail Road and an old abandoned railroad grade, in the southwest angle of the crossing, 152 feet south of the crossing, 24 feet west of the centerline of the road, 3.0 feet above the roadway, in the east side of an 18-inch shagbark hickory tree; a railroad spike driven through a brass plate, stamped "TBM YR 190 1955." 784.268 NGVD 29

783.891 NAVD 88

IDNR TBM MLK 29

In Marshall County, Plymouth Quad, in the NW1/4 Sec. 30, T.33N., R.2E., 2nd PM, 3.9 miles south-southwest of Plymouth; at the intersection of South Olive Trail Road and West 13th Road; in the southwest quarter of the intersection of South Olive Trail and West 13th Road, 21 feet west of the centerline of South Olive Trail, 51 feet south of the centerline of West 13th Road, in the east side of a power pole, 0.6 foot above ground; a railroad spike driven through a brass plate, stamped "IDNR TBM MLK 29 1978."

819.181 NGVD 29 818.762 NAVD 88

IDNR TBM MLK 149 1978

In Marshall County, Plymouth Quad in the NW1/4 Sec. 19, T.33N., R.2E., 2nd PM, about 3.5 miles south-southwest of Plymouth; at the intersection of South Olive Trail Road and a T-road east leading to a Public Fishing Site for Lawrence Lake; set in the north side of a 9-inch ash tree at the west edge of the site, 81 feet south from the centerline of the T-road, 27.0 feet east from the centerline of South Olive Trail road, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 149 1978."

774.605 NAVD 88

IDNR BM MRS 95 1978

In Marshall County, Plymouth Quad, in the NW1/4 Sec. 19, T.33N., R.2E., 2nd PM, about 3.5 miles south-southwest of Plymouth; at the South Olive Trail concrete bridge over the outlet channel for Lawrence Lake; set in the top of the southeast end of the southwest bridge abutment 15.5 feet southeast from the centerline of the road, 1.8 feet below the roadway, 0.8 foot southwest from the northeast face of the abutment; a Department of Natural Resources brass control station tablet, stamped "MRS 95 1978." 773.042 NGVD 29

772.616 NAVD 88

IDNR TBM MLK 150 1978

In Marshall County, Plymouth Quad, in the N1/2 Sec. 19, T.33N., R.2E., 2nd PM, about 3.18 miles south-southwest of Plymouth; at the intersection of South Olive Trail Road and West 12th Road; set in the east side of a power pole, in the southwest quarter of the intersection, 54 feet south from the centerline of the east-west road, 19.9 feet west from the centerline of the north-south road, 0.3 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 150 1978."

> 805.325 NGVD 29 804.896 NAVD 88

MARSH 1952

In Marshall County, Plymouth Quad, in the NW1/4 Sec. 24, AZIMUTH STA. T.33N., R.1E., 2nd PM, about 2.6 miles of Plymouth; at the intersection of South Pear Road and an old abandoned railroad grade; set in the top of a concrete post in the northeast quarter of the intersection, 23.0 feet east from the centerline of the tracks, 18.5 feet north from the centerline of the road, 0.6 foot above the ground; a U.S. Coast and Geodetic Survey azimuth mark tablet, stamped "MARSH 1952."

805.179 NGVD 29 804.738 NAVD 88

IDNR TBM MLK 3 1977

In Marshall County, Plymouth Quad, in the NE1/4 Sec. 26, T.33N., R.1E., 2nd PM, about 2.6 miles of Plymouth at the intersection of South Pear Road and an old abandoned railroad grade; set in the west side of a power pole in the southeast quarter of the intersection, 49.5 feet east from the centerline of the tracks, 21.0 feet south from the centerline of the road, 3.0 feet north from a fence corner, 0.9 foot above the ground; a railroad spike driven thru an aluminum taq, stamped "IDNR TBM MLK 3 1977." 794.695 NGVD 29

794.258 NAVD 88

NGS	
TRAVE	ERSE
STAT	ION
TWIN	1920
1952	

In Marshall County, Plymouth Quad, in the SW1/4 Sec. 18, T.33N., R.1E., 2nd PM, about 2.6 miles of Plymouth at the intersection of South Pear Road and an old abandoned railroad grade; set in the top of a concrete post in the northwest quarter of the intersection, 45 feet northwest from the northwest rail, 33.4 feet west from the centerline of the road, 9.7 feet southwest from a power pole, 8.0 feet above the roadway, 5.4 feet east from a fence line, flush with the ground; a U.S. Coast and Geodetic Survey traverse station tablet, stamped "TWIN 1920 1952."

815.807 NGVD 29 815.378 NAVD 88

USCS	In Marshall County, Plymouth Quad, in the NW1/4 Sec. 24,
-RM	T.33N., R.1E., 2nd PM, about 2.8 miles southwest of
-CACING STA.	Plymouth at the South Pear Road culvert over the Myers
-MYERS LAKE	Lake outlet; set in the top of a concrete lake level
	monument on the east side of the road, 250 feet north
	from the centerline of a T-road west (Cook Lake Trail),
	16.1 feet from the centerline of the north-south road,
	9.8 feet north from the centerline of the culvert, 1.4
	feet above the ground; a U.S. Geological Survey gaging
	station tablet, not stamped. 778.680 NGVD 29
	NAVD 88 NOT AVAILABLE

IDNR BM MRS 41 1977

In Marshall County, Plymouth Quad, in the NW1/4 Sec. 24, T.33N., R.1E., 2nd PM, about 2.8 miles southwest of Plymouth; at the south Pear Road culvert over the Myers Lake outlet; set in the top of a concrete post on the east side of the road, 25 feet north from the centerline of a T-road west (Cook Lake Trail), 13.4 feet east from the centerline of the north-south road, 13.0 feet north from the centerline of the culvert, flush with the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 41 1977."

777.389 NAVD 88

IDNR TBM	In Marshall County, Plymouth Quad, in the NW1/4 Sec. 24,
<u> MLK 1</u>	T.33N., R.1E., 2nd PM, about 2.8 miles southwest of
1977	Plymouth; at the south Pear Road culvert over the Myers
	Lake outlet; set in the east side of an 8-inch ash tree
	on the west side of the road, about 245 feet north from
	the centerline of a T-road west (Cook Lake Trail), 29.0
	feet west from the centerline of the north-south road,
	foot above the ground; a railroad spike driven thru an
	aluminum tag, stamped "IDNR TBM MLK 1 1977."
	780.499 NCVD 29
	780.058 NAVD 88

IDNR TBM MLK 151 1978 MYERS LAKE In Marshall County, Plymouth Quad, in the NE1/4 Sec. 24, T.33N., R.1E., 2nd PM, about 3.4 miles southwest of Plymouth; west to a 1-foot steel pipe culvert under the road; set in the top of the east end of the south concrete headwall of the culvert, 15.2 feet south from the centerline of the road, 1.2 feet below the roadway, 0.5 foot west from the east end of the headwall; a chiseled triangle.

799.786 NAVD 88

IDNR TBM MLK 162 1979 In Marshall County, Plymouth Quad, in the NE1/4 Sec. 36, T.33N., R.1E., 2nd PM, about 4.8 miles southwest of Plymouth; at the South Peach Road 3-span concrete bridge over the top of the southeast corner of the north bridge seat, 14.0 feet east of the centerline of South Peach Road, 2.4 feet below the level of the road, 0.1 foot north of the south face of the bridge seat; a chiseled line forming a triangle.

759.601 NGVD 29
759.188 NAVD 88

IDNR TBM MLK 161 1979 In Marshall County, Plymouth Quad, in the SE1/4 Sec. 25, T.33N., R.1E., 2nd PM, about 4.4 miles southwest of Plymouth; 0.75 mile west along West 14th Road from its intersection with South Olive Trail to a field entrance to the south; set in the north side of p/p #C/128, in the southeast quarter of the intersection of West 14th Road and the field entrance, 300 feet southwest of southwest corner of a house on the north side of West 14th Road, 16.6 feet south of the centerline of West 14th Road, 8.0 feet east of the centerline of a field entrance gate, 0.6 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 161 1979."

762.679 NAVD 88

IDNR TBM MLK 160 1979 In Marshall County, Plymouth Quad, in the NW1/4 Sec. 36, T.33N., R.1E., 2nd PM, about 4.8 miles southwest of Plymouth; at the South Peach Road 3-span concrete bridge over the Yellow River; set in the top of the south end of the west concrete guardrail base of the bridge, 16.0 feet west of the centerline of the road, 0.7 foot above the road, 0.4 foot north of the south end of the bridge; a chiseled triangle.

768.869 NGVD 29

768.415 NAVD 88

IDNR BM MRS 10 1950 In Marshall County, Plymouth Quad. In Plymouth at the Garro Street Bridge over the Yellow River. 25 feet south of the centerline of Garro St. 1.2' East of the West end of the guardrail; 3.1 ft. above the sidewalk. 785.467 NGVD 29

IDNR BM MRS 98 1978

In Marshall County, Rutland Quad, near the corner of Sec. 29 & 32, T.32N., R.2E., 2nd PM, at Eddy Lake; at the South Muckshaw Road 8-foot cmp culvert over Eddy Creek Ditch; set in the top of a concrete post, 133.6 feet north of the center of the culvert, 21.0 feet south of a entrance road to Eddy Lake, 16.0 feet west of the centerline of South Muckshaw Road, 3.0 feet northeast of a steel railroad fence post, 1.5 feet below the level of the road; a Dept. of Natural Resources brass control station tablet, stamped "MRS 98 1978."

775.814 NGVD 29

775.408 NAVD 88

IDNR TBM MLK 138 1978

In Marshall County, Rutland Quad, in the NE1/4 Sec. 32, T.32N., R.2E., 2nd PM; at Eddy Lake; at the South Muckshaw Road 8-foot cmp culvert over Eddy Creek Ditch; set in the top of the west end of the culvert, 26.0 feet west of the centerline of the road, about 2.0 feet below the level of the road, 0.05 foot east of the west end of the culvert; the center of two filed notches. 777.395 NGVD 29 776.996 NAVD 88

IDNR TBM MLK 165 1979

In Marshall County, Rutland Quad, in the SE1/4 Sec. 29, T.32N., R.2E., 2nd PM, about 0.5 mile north of Eddy Lake; at the intersection of South Muckshaw Road and West 19B Road; set in the southwest corner of the intersection, in the west side of a power pole, 60 feet south from the centerline of West 19B Road, 16.7 feet west from the centerline of South Muckshaw Road, 1.0 foot above ground; a railroad spike driven through an aluminum tag, stamped "IDNR TBM MLK 165 1979." 801.909 NGVD 29 801.503 NAVD 88

IDNR TBM MLK 166 1979

In Marshall County, Rutland Quad, in the NW1/4 Sec. 29, T.32N., R.2E., 2nd PM, about 0.7 mile northwest of Eddy Lake; at the intersection of South Nutmeg Road and West 19B Road; set in the NE1/4 of the intersection, 255 feet east from the centerline of South Nutmeg Road, 14.2 feet north from the centerline of West 19B Road, 1.1 feet above ground, set in the south side of a power pole; a railroad spike driven through an aluminum tag, stamped "IDNR TBM MLK 166 1979."

786.706 NGVD 29

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IDNR MRS 97 1978

In Marshall County, Rutland Quad, in the SE1/4, Sec. 32, T.32N., R.2E., about 5.1 miles southeast of Rutland; at the West 20B Road 27-ft. concrete bridge over Eddy Creek; set in top of the east end of the South concrete guardrail base, 9.0 ft. south from the centerline of the road, 4.7 ft. west from the east end of the guardrail, 0.9 ft. above the road; a IDNR standard brass control station tablet, stamped "MRS 97 1978." 782.205 NGVD 29

781.806 NAVD 88

IDNR TBM MLK 163 1979

In Marshall County, Rutland Quad, near the center of the west edge Sec. 33, T.32N., R.2E., 2nd PM, about 6.0 miles southeast of Culver at the intersection of South Muckshaw Road and West 20B Road; set in the southeast corner of the intersection in the west side of a guywire power pole, 17.1 feet east from the centerline of South Muckshaw Road, 25.5 feet south from the centerline of West 20B Road, 1.0 foot above the ground; a railroad spike driven through an aluminum tag stamped, "IDNR TBM MLK 163 1979."

813.942 NGVD 29 813.543 NAVD 88

INDOT BM L 42 MAR

In Marshall County, Rutland Quad, in the SE1/4 Sec. 32, T.32N., R.2E., 2nd PM, about 0.9 mile south of Eddy Lake; at the S.R. 17 24-foot concrete bridge over Eddy Creek; set in the top of the northwest concrete wingwall of the bridge, 17 feet north from the centerline of State Road 110, 0.8 foot southwest from the northeast face of the wingwall, 0.5 foot above the highway; a ISHC BM tablet, stamped "L 42 MAR."

778.155 NAVD 88

IDNR TBM MLK 168

In Marshall County, Rutland Quad, in the SW1/4 Sec. 33, T.32N., R.2E., 2nd PM, about 0.9 mile south of Eddy Lake; at the intersection of S.R. 110 and South Muckshaw Road; set in the northeast corner of the intersection, 72.2 feet north from the centerline of State Road 110, 18.0 feet east from the centerline of South Muckshaw Road, 0.7 foot west from a steel railroad fence corner post, set in the concrete base of the fence post; a chiseled triangle.

810.251 NAVD 88

IDNR TBM MLK 164

In Marshall County, Rutland Quad, in the SE1/4 Sec. 32, T.32N., R.2E., 2nd PM, about 5.9 miles southeast of Rutland, at the West 20B Road 27-foot concrete bridge over Eddy Creek; set in the top of the southwest concrete wingwall of the bridge, 9.0 feet south of the centerline of West 20B Road, 1.6 feet southeast from the southwest corner of the south guardrail, level with the road; a chiseled triangle.

780.681 NAVD 88

IDNR MRS 96 1978

In Marshall County, Rutland Quad, in the SW1/4 Sec. 30, T.32N., R.2E., about 3.8 miles southeast of Rutland; at the West 9C Road 28-foot concrete bridge over Cowan Ditch; set in top of the southeast concrete wingwall of the bridge, 10.3 ft. south from the centerline of the road, 1.6 ft. southwest from the southeast corner of the south concrete guardrail, 1.0 ft. east from the west end of the wingwall, about level with the road; a IDNR standard brass control station tablet stamped MRS 96 1978.

781.563 NAVD 88

IDNR TBM MLK 137 1978

In Marshall County, Rutland Quad, in the SW1/4 Sec. 30, T.32N., R.2E., about 3.8 miles southeast of Rutland; at the West 9C Road 28-foot concrete bridge over Cowan Ditch; set in top of the west end of the north concrete guardrail 8.0 ft. north from the centerline of the road, 2.2 ft. east from the west end of the guardrail, 2.0 ft. above the road a chiseled triangle. 785.030 NGVD 29

784.625 NAVD 88

IDNR TBM MLK 167 1979

In Marshall County, Rutland Quad, in the SE1/4 Sec. 30, T.32N., R.2E., 2nd PM, about 3.9 miles southeast of Rutland; 0.7 mile east along West 9C Road from its intersection with South Pine Road to a driveway south; set in the northwest quarter of the junction, 37.7 feet west from the extended centerline of the driveway, 16.7 feet north from the centerline of West 19C Road, 0.7 foot above ground; set in the south side of a power pole; a railroad spike driven through an aluminum tag stamped "IDNR TBM MLK 167 1979."

782.836 NAVD 88

IDNR TBM MLK 144 1978

In Marshall County, Walkerton Quad, in the SW1/4 Sec. 18, T.34N., R.1E., 2nd PM, about 3.0 miles west-southwest of Tyner; at the North Underwood Road 6-foot concrete box culvert over Angeline Lemert Ditch; set in the top of the south end of the west headwall of the culvert, 15.7 feet west from the centerline of the road, 0.7 foot north from the south end of the headwall, level with the road; a chiseled triangle.

734.181 NGVD 29
733.809 NAVD 88

IDNR TBM MLK 143 1978

In Marshall County, Walkerton Quad, in the NW1/4 Sec. 19, T.34N., R.1E., 2nd PM, about 2.8 miles southwest of Tyner; at the North Underwood Road 3-foot steel pipe culvert over Carlson Ditch; set in the west side of power pole #780/731, 21.0 feet south from the east-west centerline of the culvert, 20.0 feet east from the centerline of the road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 143 1978."

738.011 NGVD 29

IDNR TBM MLK 142 1978

In Marshall County, Walkerton Quad, in the SW1/4 Sec. 20, T.34N., R.1E., 2nd PM, about 2.8 miles southwest of Tyner; at the intersection of North Union Road and West 6B Road; set in the west side of a 44-inch oak tree in the southeast quarter of the intersection, 240 feet south from the centerline of the east-west road, 16.4 feet east from the centerline of the north-south road, 0.5 foot above the ground; a railroad spike driven thru an aluminum tag, stamped IDNR TBM MLK 142 1978. 763.114 NGVD 29

IDNR BM MRS 86 1978

In Marshall County, Walkerton Quad, in the SW1/4 Sec. 7, T.34N., R.1E., 2nd PM, about 3.1 miles west of Tyner; at the intersection of 1200 East Road (County Line Road) and South Lake Drive; set in the top of a concrete post in the southeast quarter of the junction, 240 feet east from the centerline of the north-south road, 19.0 feet south from the east-west road, 3.5 feet east from a power pole, 0.1 foot above the ground; a Department of Natural Resources brass control station tablet, stamped "MRS 86 1978."

721.959 NAVD 88

IDNR TBM MLK 145 1978

In Marshall County, Walkerton Quad, in the SW1/4 Sec. 7, T.34N., R.1E., 2nd PM, about 2.8 miles west of Tyner; at the North Underwood Road 18-foot concrete bridge over Lawrence Pontius Ditch; set in the top of the south end of the west concrete bridge guardrail, 11.0 feet west from the centerline of the road, 2.6 feet above the roadway, 0.1 foot north from the south end of the guardrail; a chiseled triangle. 726.791 NGVD 29

726.419 NAVD 88

IDNR TBM MLK 146 1978

In Marshall County, Walkerton Quad, in the SW1/4 Sec. 7, T.34N., R.1E., 2nd PM, about 2.7 miles west of Tyner; at the North Underwood Road culvert over an unnamed tributary to Koontz Lake; set in the top of the east end of the culvert, 115 feet north from the centerline of the T-road west (South Lake Drive), 3.0 feet below the roadway; the center of two filed notches. 715.779 NGVD 29

715.407 NAVD 88

Marshal County Myers Lake

IDNR TBM MLK 1 1977

In Marshall County, Plymouth Quad, in the NW ¼ Sec. 24, T.33 N., R.1E., 2nd PM, about 3.5 miles southwest of Plymouth; at the Peach Road culvert over the Myers Lake outlet; set in the east side of an 8-inch ash tree on the west side of the road, about 245 feet north from the centerline of a T-road west (Cook Lake Trail), 29.0 feet west from the centerline of the north-south road, 4.5 feet north from the centerline of the culvert, 0.7 foot above the ground; a railroad spike driven thru an aluminum tag, stamped "IDNR TBM MLK 1 1977."

780.396 FT NGVD 29 2nd Order 780.018 FT NAVD 88

USGS RM GAGING STATION MYERS LAKE

In Marshall County, Plymouth Quad, in the NW ¼ Sec. 24, T.33 N., R.1E., 2nd PM, about 3.5 miles southwest of Plymouth. Set at the Peach Road culvert over the Myers Lake outlet; set in the top of a leaning concrete Lake Level Monument on the east side of the road, 250 feet north from the centerline of a T-road west (Cook Lake Trail), 16 feet east of the centerline of the Peach road, 16.5 feet north from the centerline of the outlet channel, 37 foot north of the centerline of an asphalt driveway, 1.0 feet above the ground; an U.S. Geological Survey Gaging station tablet, not stamped.

778.177 Ft NGVD 29 2nd order 777.799 Ft NAVD 88

IDNR TBM MLK 300 2002

In Marshall County, Plymouth Quad, in the SW ¼ Sec. 25, T.33 N., R.1E., 2nd PM, about 5 miles southwest of Plymouth. Set in the northeast ¼ of the intersection of 14th Road and Peach Road. Set in the west side of power pole # 13881. 89.5 feet north of the centerline of 14th Road, 205 feet south of a steel rail fence corner post, 19 feet east of the centerline of Peach Road, about 1 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM MLK 300 2002".
777.846 Ft NGVD 1929 2nd Order 777.441 Ft NAVD 1988

Marshal County Myers Lake

IDNR TBM MLK 301 2002

In Marshall County, Plymouth Quad, in the SW ¼ Sec. 24, T.33 N., R.1E., 2nd PM, about 4 miles southwest of Plymouth. Set in the northeast ¼ of the intersection of 13th Road and Peach Road. Set in the west side of power pole # 12984. 87.5 feet north of the centerline of 13th Road, 26 feet north of a steel rail fence post, 19.5 feet east of the centerline of Peach Road, set across from the entrance to Faith Baptist Church, about 0.5 foot above the ground. A railroad spike through an aluminum tag stamped "IDNR TBM MLK 301 2002".

803.805 Ft NGVD 1929

2nd Order

803.420 Ft NAVD 1988

IDNR TBM MLK 302 2002

In Marshall County, Plymouth Quad, in the N ½ Sec. 24, T.33 N., R.1E., 2nd PM, about 3.5 miles southwest of Plymouth. Set at the Peach Road culvert over the Myers Lake outlet; Found in the west side of power pole # 12164. 18.5 feet east of the centerline of Peach Road, 7.5 feet south of the outlet channel, 13 feet north of a asphalt driveway, about 2 feet above the ground. A railroad spike found in the power pole

781.252 Ft NGVD 1929

2nd Order

780.875 Ft NAVD 1988

IDNR BM LAKE OF THE WOODS

In Marshall County, Bremen Quad. Set in the NW ¼ Section 7, T. 34 N., R. 3 E., 2nd P. M. Set on the south side of "Lake of the Woods" Set on the control structure of the lake. Set near the center of the control structure. A concrete Lake Level Monument with an IDNR BM tablet "Unstamped" 3rd Order 807.579 feet NGVD 1929

Vertcon 807.20 feet NAVD 1988

RP 1

Chiseled "V" on the concrete seawall just west of the control structure along west side of channel.

3rd Order

804.83 feet NGVD 1929

Vertcon 804.45 feet NAVD 1988

RP 2

Chiseled "V" on the concrete retaining wall east of Lake Level Monument near east side of the channel 3rd Order 804.83 feet NGVD 1929

Vertcon 804.45 feet NAVD 1988